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DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

October 1985

EMPLOYMENT GROWING THROUGH 1985

Employment grew over the month by a modest 8,000 jobs, based upon the preliminary estimates for October. Sharp gains in the service sector - mainly due to the large seasonal increase in education - were dampened by declines in most manufacturing industries. Within manufacturing, only electrical equipment (+800), printing and publishing (+600), and food and kindred products (+1000) showed any measurable gains from September. These three industries, along with transportation equipment and lumber and furniture, are the only manufacturing industries showing significant employment gains from one year ago. In the aggregate, manufacturing employment is down more than 12,000 over the year.

On the other hand, nonmanufacturing industries have all recorded increases - some substantial - from one year ago. Construction employment, despite a small seasonal decline recorded this month, shows the largest percentage increase (10%) during the year. October housing starts, reported to have increased 37% from September, may keep construction employment from declining to the extent normal for this time of year. Employment in banking (9% increase during the year) appears to have benefited from the competition brought about by deregulation. The service, construction, and retail trade sectors which have been driving the state's economy during the past year are expected to continue growing through 1985.

MAJOR CHANGES TO THE DATA SERIES

This issue of the Employment Review marks the beginning of the publication of data on revised definitions for metropolitan statistical areas. The federal Office of Management and Budget has published new geographic boundaries for the nation's metropolitan statistical areas based on data from the 1980 Census. As a result, the composition of all ten existing Massachusetts Metropolitan Areas has been changed. For example, the Boston PMSA now has 106 cities and towns, up from 94; while the Salem-Gloucester PMSA was established as a new Metropolitan Area. Note: the terms PMSA (for Primary Metropolitan Statistical Area) and MSA (for Metropolitan Statistical Area) replace the previous SMSA (Standard Metropolitan Statistical Area) terminology.

The Current Employment Statistics (CES) time series now dates from January 1983. Data from previous publications of the Employment Review newsletter are not comparable. Research staff are revising the time series back to 1980. These data will be available shortly.

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	OCT 85	SEPT 85	OCT 84	#	%	#	
NONAGRICULTURAL EMPLOYMENT	3015.2	3009.6	2910.8	5.6	0.2	104.4	3.6
Manufacturing	675.1	677.0	687.8	-1.9	-0.3	-12.7	-1.8
Durable Goods	451.3	453.3	460.7	-2.0	-0.4	-9.4	-2.0
Lumber & Furniture	13.7	13.7	13.1	0.0	****	0.6	4.6
Stone,Clay & Glass	11.8	11.6	12.0	0.2	1.7	-0.2	-1.7
Primary Metals	16.5	16.5	16.4	0.0	****	0.1	0.6
Fabricated Metals	49.5	48.9	49.8	0.6	1.2	-0.3	-0.6
Cutlery,Hand tools,Hardware	10.0	9.8	10.4	0.2	2.0	-0.4	-3.8
Machinery, except electrical	107.8	110.1	115.3	-2.3	-2.1	-7.5	-6.5
Metalworking machinery	14.9	15.2	15.0	-0.3	-2.0	-0.1	-0.7
Special industry machinery	13.9	13.9	14.3	0.0	****	-0.4	-2.8
* Office Computing, & Accounting Machines	53.3	55.6	60.0	-2.3	-4.1	-6.7	-11.2
Electrical & Electronic machinery,equip.,etc.	130.5	130.1	129.7	0.4	0.3	0.8	0.6
Communications equipment	46.4	45.7	41.4	0.7	1.5	5.0	12.1
Electronic components	59.1	58.8	61.7	0.3	0.5	-2.6	-4.2
Transportation equipment	42.3	42.1	41.9	0.2	0.5	0.4	1.0
Instruments	56.4	58.2	59.2	-1.8	-3.1	-2.8	-4.7
Measuring & Control devices	22.6	23.0	23.3	-0.4	-1.7	-0.7	-3.0
Miscellaneous Manufacturing Industries	22.8	22.1	23.3	0.7	3.2	-0.5	-2.1
Jewelry	9.9	9.4	9.7	0.5	5.3	0.2	2.1
Nondurable Goods	223.8	223.7	227.1	0.1	****	-3.3	-1.5
Food & kindred products	25.9	24.9	25.2	1.0	4.0	0.7	2.8
Textile mill products	19.6	19.7	20.6	-0.1	-0.5	-1.0	-4.9
Apparel	33.4	34.2	36.4	-0.8	-2.3	-3.0	-8.2
Mens & Boys suits,coats & furnishings	7.7	8.0	8.8	-0.3	-3.8	-1.1	-12.5
Paper & allied products	25.4	25.3	26.4	0.1	0.4	-1.0	-3.8
Printing & Publishing	54.9	54.5	51.6	0.4	0.7	3.3	6.4
Chemicals	18.0	18.1	17.9	-0.1	-0.6	0.1	0.6
Rubber & miscellaneous Plastic products	30.0	30.3	32.2	-0.3	-1.0	-2.2	-6.8
Miscellaneous Plastic products	22.9	22.5	23.3	0.4	1.8	-0.4	-1.7
Leather & Leather products	15.1	15.2	15.1	-0.1	-0.7	0.0	****
Footwear, except rubber	7.4	7.4	7.6	0.0	****	-0.2	-2.6
* High Technology Industries	264.7	267.6	272.5	-2.9	-1.1	-7.8	-2.9
Mining	1.2	1.2	1.2	0.0	****	0.0	****
Construction	117.7	118.7	106.3	-1.0	-0.8	11.4	10.7
Transportation, Communication & Public Utilities	130.1	130.0	125.7	0.1	0.1	4.4	3.5
Wholesale & Retail trade	713.8	724.0	670.9	-10.2	-1.4	42.9	6.4
Wholesale Trade	165.9	167.0	154.1	-1.1	-0.7	11.8	7.7
Retail Trade	547.9	557.0	516.8	-9.1	-1.6	31.1	6.0
Finance, Insurance & Real Estate	194.3	195.2	176.9	-0.9	-0.5	17.4	9.8
Banking	60.5	59.1	54.9	1.4	2.4	5.6	10.2
Services	810.5	797.7	772.6	12.8	1.6	37.9	4.9
Health Services	236.2	235.8	231.5	0.4	0.2	4.7	2.0
Educational Services	121.3	107.4	122.1	13.9	12.9	-0.8	-0.7
Government	372.5	366.1	369.4	6.4	1.7	3.1	0.8
Federal	57.9	58.6	56.6	-0.7	-1.2	1.3	2.3
U.S. Postal Service	22.8	23.3	22.1	-0.5	-2.1	0.7	3.2
State	93.9	93.2	94.6	0.7	0.8	-0.7	-0.7
Educational services	26.6	24.7	27.9	1.9	7.7	-1.3	-4.7
Local	220.7	214.3	218.4	6.4	3.0	2.3	1.1
Educational services	122.5	114.3	120.7	8.2	7.2	1.8	1.5

BY PLACE OF WORK, NOT COMPARABLE TO LABOR FORCE EMPLOYMENT STATISTICS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	OCT 85	SEPT 85	OCT 84	#	%	#	%
BOSTON PMSA							
NONAGRICULTURAL EMPLOYMENT	1774.0	1754.6	1664.8	19.4	1.1	109.2	6.6
Manufacturing	350.3	351.5	333.2	-1.2	-0.3	17.1	5.1
Durable Goods	257.2	258.1	242.4	-0.9	-0.3	14.8	6.1
Primary Metals	4.3	4.0	3.9	0.3	7.5	0.4	10.3
Fabricated Metals	20.6	21.4	19.7	-0.8	-3.7	0.9	4.6
Machinery, except electrical	52.2	52.4	50.1	-0.2	-0.4	2.1	4.2
Electrical & Electronic machinery,equip.,etc.	88.4	88.4	80.6	0.0	****	7.8	9.7
Transportation equipment	28.8	28.5	28.5	0.3	1.1	0.3	1.1
Instruments	49.1	49.4	46.7	-0.3	-0.6	2.4	5.1
Nondurable Goods	93.1	93.4	90.8	-0.3	-0.3	2.3	2.5
Food & kindred products	13.4	13.1	14.5	0.3	2.3	-1.1	-7.6
Textile mill products	2.9	2.9	3.1	0.0	****	-0.2	-6.5
Apparel	10.6	10.8	10.7	-0.2	-1.9	-0.1	-0.9
Paper & allied products	9.2	8.9	8.9	0.3	3.4	0.3	3.4
Printing & Publishing	35.2	35.4	31.5	-0.2	-0.6	3.7	11.7
Chemicals	8.5	8.4	8.2	0.1	1.2	0.3	3.7
Rubber & miscellaneous Plastic products	9.0	9.5	9.3	-0.5	-5.3	-0.3	-3.2
Leather & Leather products	3.5	3.5	3.7	0.0	****	-0.2	-5.4
Mining	0.6	0.6	0.5	0.0	****	0.1	20.0
Construction	63.8	63.7	56.3	0.1	0.2	7.5	13.3
Transportation, Communication & Public Utilities	80.0	79.5	77.0	0.5	0.6	3.0	3.9
Wholesale & Retail trade	397.2	395.7	368.8	1.5	0.4	28.4	7.7
Finance, Insurance & Real Estate	135.1	135.0	123.3	0.1	0.1	11.8	9.6
Banking	37.6	36.9	35.2	0.7	1.9	2.4	6.8
Insurance	38.0	38.1	34.5	-0.1	-0.3	3.5	10.1
Services	547.1	532.0	511.1	15.1	2.8	36.0	7.0
Health Services	136.6	135.9	132.0	0.7	0.5	4.6	3.5
Educational Services	94.0	80.7	94.1	13.3	16.5	-0.1	-0.1
Government	199.9	196.6	194.6	3.3	1.7	5.3	2.7
Federal	39.1	39.4	37.2	-0.3	-0.8	1.9	5.1
U.S. Postal Service	13.9	14.0	12.8	-0.1	-0.7	1.1	8.6
Federal Hospitals	4.8	4.8	4.9	0.0	****	-0.1	-2.0
State	48.9	49.1	48.6	-0.2	-0.4	0.3	0.6
State Hospitals	5.1	5.0	4.9	0.1	2.0	0.2	4.1
Educational services	8.6	8.3	8.6	0.3	3.6	0.0	****
Local	111.9	108.1	108.8	3.8	3.5	3.1	2.8

BY PLACE OF WORK, NOT COMPARABLE TO LABOR FORCE EMPLOYMENT STATISTICS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	OCT 85	SEPT 85	OCT 84	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	239.8	237.8	230.0	2.0	0.8	9.8	4.3
Manufacturing	56.2	56.2	57.0	0.0	****	-0.8	-1.4
Durable Goods	29.0	28.9	30.2	0.1	0.3	-1.2	-4.0
Fabricated Metals	7.2	7.0	7.9	0.2	2.9	-0.7	-8.9
Machinery, except electrical	7.1	7.2	7.2	-0.1	-1.4	-0.1	-1.4
Nondurable Goods	27.2	27.3	26.8	-0.1	-0.4	0.4	1.5
Textile mill products	1.8	1.8	1.9	0.0	****	-0.1	-5.3
Apparel	1.5	1.5	1.6	0.0	****	-0.1	-6.3
Paper & allied products	7.3	7.2	7.1	0.1	1.4	0.2	2.8
Printing & Publishing	5.9	5.9	5.8	0.0	****	0.1	1.7
Mining	0.2	0.2	0.2	0.0	****	0.0	****
Construction	7.4	7.6	6.8	-0.2	-2.6	0.6	8.8
Transportation, Communication & Public Utilities	9.4	9.3	8.9	0.1	1.1	0.5	5.6
Wholesale & Retail trade	56.5	56.4	52.9	0.1	0.2	3.6	6.8
Finance, Insurance & Real Estate	14.8	15.2	14.1	-0.4	-2.6	0.7	5.0
Services	56.6	54.4	52.6	2.2	4.0	4.0	7.6
Government	38.7	38.5	37.5	0.2	0.5	1.2	3.2
Federal	5.8	5.9	5.7	-0.1	-1.7	0.1	1.8
State	8.3	8.1	8.8	0.2	2.5	-0.5	-5.7
Local	24.6	24.5	23.0	0.1	0.4	1.6	7.0
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	186.7	185.0	179.7	1.7	0.9	7.0	3.9
Manufacturing	50.0	49.9	49.3	0.1	0.2	0.7	1.4
Durable Goods	33.5	33.5	33.0	0.0	****	0.5	1.5
Primary Metals	2.7	2.7	2.5	0.0	****	0.2	8.0
Fabricated Metals	9.1	9.1	8.8	0.0	****	0.3	3.4
Machinery, except electrical	10.6	10.7	10.5	-0.1	-0.9	0.1	1.0
Nondurable Goods	16.5	16.4	16.3	0.1	0.6	0.2	1.2
Textile mill products	3.7	3.7	3.7	0.0	****	0.0	****
Leather & Leather products	0.8	0.9	1.1	-0.1	-11.1	-0.3	-27.3
Mining	0.1	0.1	0.2	0.0	****	-0.1	-50.0
Construction	8.0	7.9	7.0	0.1	1.3	1.0	14.3
Transportation, Communication & Public Utilities	7.5	7.5	7.9	0.0	****	-0.4	-5.1
Wholesale & Retail trade	42.7	42.6	41.5	0.1	0.2	1.2	2.9
Finance, Insurance & Real Estate	11.8	12.0	10.7	-0.2	-1.7	1.1	10.3
Services	43.6	42.9	40.8	0.7	1.6	2.8	6.9
Government	23.0	22.1	22.3	0.9	4.1	0.7	3.1

BY PLACE OF WORK, NOT COMPARABLE TO LABOR FORCE EMPLOYMENT STATISTICS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	OCT 85	SEPT 85	OCT 84	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	70.9	70.2	67.5	0.7	1.0	3.4	5.0
Manufacturing	12.9	12.9	13.0	0.0	****	-0.1	-0.8
Durable Goods	6.8	6.8	6.9	0.0	****	-0.1	-1.4
Electrical & Electronic machinery, equip., etc.	1.6	1.6	1.8	0.0	****	-0.2	-11.1
Nondurable Goods	6.1	6.1	6.1	0.0	****	0.0	****
Construction	3.7	3.7	2.9	0.0	****	0.8	27.6
Transportation, Communication & Public Utilities	4.4	4.3	4.4	0.1	2.3	0.0	****
Wholesale & Retail trade	20.3	20.5	19.3	-0.2	-1.0	1.0	5.2
Finance, Insurance & Real Estate	2.6	2.6	2.5	0.0	****	0.1	4.0
Services	14.7	14.5	13.3	0.2	1.4	1.4	10.5
Government	12.3	11.7	12.1	0.6	5.1	0.2	1.7
Federal	2.7	2.8	2.7	-0.1	-3.6	0.0	****
State	3.2	3.0	3.1	0.2	6.7	0.1	3.2
Local	6.4	5.9	6.3	0.5	8.5	0.1	1.6
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	161.7	161.2	149.8	0.5	0.3	11.9	7.9
Manufacturing	58.8	58.8	55.4	0.0	****	3.4	6.1
Durable Goods	41.6	41.4	39.2	0.2	0.5	2.4	6.1
Nondurable Goods	17.2	17.4	16.2	-0.2	-1.1	1.0	6.2
Leather & Leather products	3.3	3.4	3.4	-0.1	-2.9	-0.1	-2.9
Construction	11.4	10.9	7.8	0.5	4.6	3.6	46.2
Transportation, Communication & Public Utilities	6.3	6.2	6.0	0.1	1.6	0.3	5.0
Wholesale & Retail trade	32.3	32.5	30.1	-0.2	-0.6	2.2	7.3
Finance, Insurance & Real Estate	5.8	5.8	5.4	0.0	****	0.4	7.4
Services	30.0	30.5	27.7	-0.5	-1.6	2.3	8.3
Government	17.1	16.5	17.5	0.6	3.6	-0.4	-2.3

BY PLACE OF WORK, NOT COMPARABLE TO LABOR FORCE EMPLOYMENT STATISTICS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	OCT 85	SEPT 85	OCT 84	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.1	39.6	38.9	-0.5	-1.3	0.2	0.5
Manufacturing	13.0	13.2	13.9	-0.2	-1.5	-0.9	-6.5
Durable Goods	6.1	6.1	6.3	0.0	****	-0.2	-3.2
Machinery, except electrical	3.8	3.8	3.8	0.0	****	0.0	****
Nondurable Goods	6.9	7.1	7.6	-0.2	-2.8	-0.7	-9.2
Rubber & miscellaneous Plastic products	3.2	3.2	3.4	0.0	****	-0.2	-5.9
Construction	1.8	1.8	1.6	0.0	****	0.2	12.5
Transportation, Communication & Public Utilities	1.5	1.5	1.4	0.0	****	0.1	7.1
Wholesale & Retail trade	9.5	9.7	9.3	-0.2	-2.1	0.2	2.2
Finance, Insurance & Real Estate	1.4	1.4	1.3	0.0	****	0.1	7.7
Services	7.2	7.5	6.8	-0.3	-4.0	0.4	5.9
Government	4.7	4.5	4.6	0.2	4.4	0.1	2.2
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	104.8	104.3	101.4	0.5	0.5	3.4	3.4
Manufacturing	40.6	41.3	41.9	-0.7	-1.7	-1.3	-3.1
Construction	5.4	5.5	4.1	-0.1	-1.8	1.3	31.7
Transportation, Communication & Public Utilities	3.4	3.4	3.3	0.0	****	0.1	3.0
Wholesale & Retail trade	21.5	21.1	20.4	0.4	1.9	1.1	5.4
Finance, Insurance & Real Estate	3.6	3.6	3.0	0.0	****	0.6	20.0
Services	17.7	17.3	16.4	0.4	2.3	1.3	7.9
Government	12.5	12.0	12.2	0.5	4.2	0.3	2.5

BY PLACE OF WORK, NOT COMPARABLE TO LABOR FORCE EMPLOYMENT STATISTICS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	OCT 85	SEPT 85	OCT 84	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	41.9	41.7	40.0	0.2	0.5	1.9	4.8
Manufacturing	12.5	12.4	12.2	0.1	0.8	0.3	2.5
Machinery	8.5	8.4	8.2	0.1	1.2	0.3	3.7
Construction	1.6	1.7	1.5	-0.1	-5.9	0.1	6.7
Transportation, Communication & Public Utilities	1.0	0.9	1.0	0.1	11.1	0.0	****
Wholesale & Retail trade	10.9	10.7	10.0	0.2	1.9	0.9	9.0
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.8	9.0	8.5	-0.2	-2.2	0.3	3.5
Government	4.9	4.8	4.7	0.1	2.1	0.2	4.3
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	69.5	70.5	67.2	-1.0	-1.4	2.3	3.4
Manufacturing	25.2	25.7	25.1	-0.5	-1.9	0.1	0.4
Durable Goods	9.8	9.8	9.7	0.0	****	0.1	1.0
Primary & Fabricated Metals	2.9	2.9	3.1	0.0	****	-0.2	-6.5
Nondurable Goods	15.4	15.9	15.4	-0.5	-3.1	0.0	****
Apparel	8.5	8.8	8.3	-0.3	-3.4	0.2	2.4
Construction	2.3	2.3	2.2	0.0	****	0.1	4.5
Transportation, Communication & Public Utilities	2.5	2.5	2.4	0.0	****	0.1	4.2
Wholesale & Retail trade	16.0	16.1	14.9	-0.1	-0.6	1.1	7.4
Finance, Insurance & Real Estate	2.5	2.5	2.3	0.0	****	0.2	8.7
Services	11.3	11.7	10.7	-0.4	-3.4	0.6	5.6
Government	9.7	9.7	9.6	0.0	****	0.1	1.0
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	56.5	56.4	54.8	0.1	0.2	1.7	3.1
Manufacturing	20.5	20.2	20.1	0.3	1.5	0.4	2.0
Textile mill products	4.3	4.2	4.4	0.1	2.4	-0.1	-2.3
All other manufacturing	16.2	16.0	15.7	0.2	1.3	0.5	3.2
Construction	2.0	2.0	1.8	0.0	****	0.2	11.1
Transportation, Communication & Public Utilities	1.7	1.8	1.8	-0.1	-5.6	-0.1	-5.6
Wholesale & Retail trade	13.3	13.6	12.5	-0.3	-2.2	0.8	6.4
Finance, Insurance & Real Estate	2.8	2.8	2.7	0.0	****	0.1	3.7
Services	9.9	10.0	9.5	-0.1	-1.0	0.4	4.2
Government	6.3	6.0	6.4	0.3	5.0	-0.1	-1.6

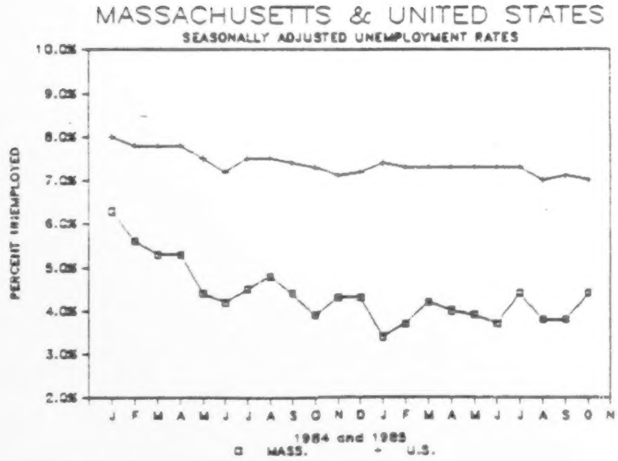
BY PLACE OF WORK, NOT COMPARABLE TO LABOR FORCE EMPLOYMENT STATISTICS

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT 85	SEPT 85	OCT 84	OCT 85	SEPT 85	OCT 84
UNITED STATES	40.7	40.8	40.5	$9.54	$9.54	$9.24
MASSACHUSETTS	40.5	40.5	39.2	9.04	9.06	8.71
BOSTON	40.0	40.2	40.1	9.84	9.85	9.45
BROCKTON	39.4	38.5	37.8	7.13	7.08	6.72
FALL RIVER	36.9	37.9	36.1	6.89	6.83	6.95
FITCHBURG-LEOMINSTER	-	-	-	-	-	-
LAWRENCE-HAVERHILL	40.0	40.9	39.5	8.82	8.77	8.59
LOWELL	41.9	41.9	38.8	8.52	8.44	8.18
NEW BEDFORD	38.8	39.7	38.0	8.00	7.94	7.88
PITTSFIELD	-	-	-	-	-	-
SALEM-GLOUCESTER	-	-	-	-	-	-
SPRINGFIELD	42.5	42.2	41.2	8.87	8.94	8.59
WORCESTER	40.6	41.1	39.3	9.02	8.97	8.72

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT 85	SEPT 85	OCT 84	OCT 85	SEPT 85	OCT 84
MANUFACTURING	40.5	40.5	39.2	$9.04	$9.06	$8.71
DURABLE GOODS	41.2	41.2	40.6	9.50	9.56	9.14
LUMBER & FURNITURE	37.8	38.1	38.1	6.95	7.15	6.98
STONE, CLAY & GLASS	40.9	40.9	41.3	11.31	11.12	10.73
PRIMARY METALS	43.6	44.9	42.1	8.78	8.74	8.86
FABRICATED METALS	41.5	41.0	41.8	9.58	9.52	8.82
CUTLERY, HAND TOOLS, HARDWARE	43.2	43.4	43.4	10.37	10.10	9.49
MACHINERY, EXCEPT ELELCTRICAL	41.4	41.5	40.8	9.65	10.10	9.49
METALWORKING MACHINERY	41.4	42.4	40.9	10.24	10.24	9.68
SPECIAL INDUSTRY MACHINERY	44.9	43.7	42.6	10.55	10.50	10.30
ELECTRICAL & ELECTRONIC MACH EQUIP	41.6	41.0	41.1	9.00	8.92	8.70
COMMUNICATIONS EQUIPMENT	42.1	42.1	41.4	10.26	10.19	10.42
ELECTRONIC COMPONENTS	41.9	40.8	41.6	8.91	8.74	8.28
TRANSPORTATION EQUIPMENT	39.4	39.8	38.7	11.71	11.66	10.95
INSTRUMENTS	40.9	41.0	39.3	9.86	9.85	9.64
MEASURING & CONTROL DEVICES	42.0	40.3	41.1	7.49	7.49	7.66
MISCELLANEOUS MANUFACTURING IND	43.0	43.1	41.8	8.05	7.99	7.32
JEWELRY	42.3	41.7	44.1	7.77	7.53	6.96
NONDURABLE GOODS	39.4	39.3	36.9	8.27	8.22	7.95
FOOD & KINDRED PRODUCTS	42.5	42.3	37.9	9.34	9.27	8.41
TEXTILE MILL PRODUCTS	43.9	43.5	41.8	7.78	7.64	7.25
APPAREL	37.5	37.5	30.0	6.25	6.25	6.10
MENS & BOYS SUITS, COATS & FURN	39.2	39.4	29.7	7.03	6.98	6.76
PAPER AND ALLIED PRODUCTS	40.7	40.4	36.7	8.90	8.89	8.82
PRINTING AND PUBLISHING	37.0	37.4	37.0	9.35	9.18	8.92
CHEMICALS	40.2	41.1	42.0	10.45	10.39	9.89
RUBBER & MISC. PLASTICS PRODUCTS	38.7	38.6	40.5	7.80	8.03	7.78
MISCELLANEOUS PLASTIC PRODUCTS	38.3	37.4	39.7	7.48	7.70	7.32
LEATHER & LEATHER PRODUCTS	38.2	37.9	35.5	6.52	6.59	6.39
FOOTWEAR, EXCEPT RUBBER	38.0	37.3	32.5	5.68	5.66	5.53


MASSACHUSETTS & UNITED STATES
SEASONALLY ADJUSTED UNEMPLOYMENT RATES

UNEMPLOYMENT RATE REMAINS THE LOWEST

The Massachusetts seasonally adjusted unemployment rate for October remained at 3.8% for the third consecutive month. This is the 24th consecutive month that Massachusetts recorded the lowest unemployment rate of the 11 large industrial states. Massachusetts has maintained the lowest rate for all but one of the last 38 months. The lone exception was October, 1983 when New Jersey posted a slightly lower rate. The nationwide unemployment rate remained at 7.1 percent for the second consecutive month.

Unemployment declined in nearly every area of the state between September and October. Only the Nantucket and Dukes County Labor Areas recorded higher unemployment in response to seasonal factors. Jobless rates in Massachusetts ranged from a low of 2.0 percent in the Great Barrington Labor Market Area to a high of 7.0 percent in the North Adams Labor Market Area. Twenty-four of the 25 Labor Market Areas recorded unemployment rates below the seasonally unadjusted national rate of 6.8 percent. Only ten of Massachusetts' 351 cities and towns had unemployment rates above the national average.

NEW PUBLICATIONS

The Economic Research and Analysis Department is pleased to announce their latest publications:

- An Occupational Profile of Federal Government Employment in Massachusetts, 1982
- An Occupational Profile of Hospital Employment in Massachusetts, 1983
- An Occupational Profile of Selected Manufacturing Industries in Massachusetts, 1983

These publications are part of a continuing survey which collects employment data on more than 1000 occupations in nearly 750 industries. The information contained in these reports is specifically designed to identify industry/occupation profiles of selected industries. These reports may be obtained by writing:

Economic Research and Analysis
Publications
Massachusetts Division of
Employment Security
C. F. Hurley Bldg., 2nd Floor
Government Center
Boston, MA 02114

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	OCT 85	SEPT 85	OCT 84
United States	7.1	6.9	7.0
Massachusetts	3.3	3.9	3.4
Labor Force	3,049,700	3,066,300	3,062,000
Employed	2,948,500	2,945,600	2,958,000
Unemployed	101,200	120,700	104,000

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	OCT 85	SEPT 85	OCT 84
UNITED STATES			
LABOR FORCE	115,034,000	115,850,000	114,251,000
EMPLOYMENT	106,880,000	107,866,000	106,262,000
UNEMPLOYMENT	8,154,000	7,984,000	7,989,000
PERCENT UNEMPLOYED	7.1	6.9	7.0
MASSACHUSETTS			
LABOR FORCE	3,049,700	3,066,300	3,062,000
EMPLOYMENT	2,948,500	2,945,600	2,958,000
UNEMPLOYMENT	101,200	120,700	104,000
PERCENT UNEMPLOYED	3.3	3.9	3.4
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,523,510	1,518,340	1,510,780
EMPLOYMENT	1,479,560	1,464,900	1,465,030
UNEMPLOYMENT	43,950	53,440	45,750
PERCENT UNEMPLOYED	2.9	3.5	3.0
BROCKTON PMSA			
LABOR FORCE	89,140	89,980	89,660
EMPLOYMENT	85,840	85,940	86,220
UNEMPLOYMENT	3,300	4,040	3,450
PERCENT UNEMPLOYED	3.7	4.5	3.8
FALL RIVER PMSA			
LABOR FORCE	70,670	70,810	73,080
EMPLOYMENT	66,500	66,440	69,190
UNEMPLOYMENT	4,170	4,370	3,890
PERCENT UNEMPLOYED	5.9	6.2	5.3
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	42,400	43,290	44,430
EMPLOYMENT	40,690	41,220	42,610
UNEMPLOYMENT	1,710	2,060	1,820
PERCENT UNEMPLOYED	4.0	4.8	4.1
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	195,380	195,610	189,420
EMPLOYMENT	187,480	187,000	181,390
UNEMPLOYMENT	7,900	8,610	8,030
PERCENT UNEMPLOYED	4.0	4.4	4.2
LOWELL PMSA			
LABOR FORCE	152,520	153,020	154,960
EMPLOYMENT	147,170	146,830	150,460
UNEMPLOYMENT	5,350	6,190	4,500
PERCENT UNEMPLOYED	3.5	4.0	2.9
NEW BEDFORD MSA			
LABOR FORCE	78,050	79,770	81,380
EMPLOYMENT	73,610	74,680	77,110
UNEMPLOYMENT	4,440	5,090	4,270
PERCENT UNEMPLOYED	5.7	6.4	5.2

BY PLACE OF RESIDENCE, NOT COMPARABLE TO NONAGRICULTURAL WAGE & SALARY EMPLOYMENT STATISTICS

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT • UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	OCT 85	SEPT 85	OCT 84
PITTSFIELD MSA			
LABOR FORCE	47,690	47,600	48,110
EMPLOYMENT	46,300	46,030	46,580
UNEMPLOYMENT	1,390	1,570	1,530
PERCENT UNEMPLOYED	2.9	3.3	3.2
SALEM-GLOUCESTER LMA			
LABOR FORCE	148,810	150,680	150,840
EMPLOYMENT	143,890	144,750	145,770
UNEMPLOYMENT	4,920	5,930	5,080
PERCENT UNEMPLOYED	3.3	3.9	3.4
SPRINGFIELD MSA			
LABOR FORCE	267,590	267,120	271,110
EMPLOYMENT	258,750	256,560	261,550
UNEMPLOYMENT	8,840	10,560	9,550
PERCENT UNEMPLOYED	3.3	4.0	3.5
WORCESTER MSA			
LABOR FORCE	200,940	200,380	203,600
EMPLOYMENT	194,600	192,720	197,220
UNEMPLOYMENT	6,340	7,670	6,380
PERCENT UNEMPLOYED	3.2	3.8	3.1
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	29,620	30,260	31,220
EMPLOYMENT	28,800	29,250	30,270
UNEMPLOYMENT	820	1,000	950
PERCENT UNEMPLOYED	2.8	3.3	3.0
ATHOL LMA			
LABOR FORCE	36,820	37,310	38,440
EMPLOYMENT	34,760	34,770	36,500
UNEMPLOYMENT	2,060	2,540	1,950
PERCENT UNEMPLOYED	5.6	6.8	5.1
ATTLEBORO LMA			
LABOR FORCE	8,730	9,130	9,150
EMPLOYMENT	8,230	8,500	8,590
UNEMPLOYMENT	490	640	560
PERCENT UNEMPLOYED	5.6	7.0	6.1
BARNSTABLE LMA			
LABOR FORCE	87,420	97,230	85,910
EMPLOYMENT	84,500	93,970	82,290
UNEMPLOYMENT	2,930	3,260	3,620
PERCENT UNEMPLOYED	3.3	3.4	4.2
DUKES COUNTY LMA			
LABOR FORCE	5,000	6,450	5,310
EMPLOYMENT	4,840	6,280	5,130
UNEMPLOYMENT	160	170	180
PERCENT UNEMPLOYED	3.1	2.6	3.4

BY PLACE OF RESIDENCE, NOT COMPARABLE TO NONAGRICULTURAL WAGE & SALARY EMPLOYMENT STATISTICS

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	OCT 85	SEPT 85	OCT 84
GARDNER LMA			
LABOR FORCE	16,300	16,780	16,980
EMPLOYMENT	15,570	15,830	16,210
UNEMPLOYMENT	730	950	770
PERCENT UNEMPLOYED	4.5	5.7	4.5
GREAT BARRINGTON LMA			
LABOR FORCE	11,470	12,340	11,880
EMPLOYMENT	11,240	12,070	11,630
UNEMPLOYMENT	230	270	250
PERCENT UNEMPLOYED	2.0	2.2	2.1
GREENFIELD LMA			
LABOR FORCE	25,890	26,240	27,280
EMPLOYMENT	25,160	25,300	26,420
UNEMPLOYMENT	730	940	860
PERCENT UNEMPLOYED	2.8	3.6	3.2
NANTUCKET LMA			
LABOR FORCE	4,160	5,300	4,000
EMPLOYMENT	4,070	5,200	3,890
UNEMPLOYMENT	90	100	110
PERCENT UNEMPLOYED	2.2	1.8	2.8
NORTH ADAMS LMA			
LABOR FORCE	16,250	16,980	18,450
EMPLOYMENT	15,110	15,640	17,320
UNEMPLOYMENT	1,140	1,340	1,130
PERCENT UNEMPLOYED	7.0	7.9	6.1
SOUTHBRIDGE LMA			
LABOR FORCE	13,050	13,230	13,700
EMPLOYMENT	12,590	12,660	13,210
UNEMPLOYMENT	460	570	490
PERCENT UNEMPLOYED	3.5	4.3	3.5
TAUNTON LMA			
LABOR FORCE	23,950	23,520	24,590
EMPLOYMENT	22,850	22,170	23,390
UNEMPLOYMENT	1,100	1,350	1,200
PERCENT UNEMPLOYED	4.6	5.8	4.9
WARE LMA			
LABOR FORCE	7,760	7,870	8,160
EMPLOYMENT	7,460	7,520	7,840
UNEMPLOYMENT	300	350	320
PERCENT UNEMPLOYED	3.9	4.4	4.0
BALANCE of WESTERN MASS EA			
LABOR FORCE	8,160	8,430	8,700
EMPLOYMENT	7,860	8,070	8,130
UNEMPLOYMENT	290	360	570
PERCENT UNEMPLOYED	3.6	4.3	6.6

BY PLACE OF RESIDENCE, NOT COMPARABLE TO NONAGRICULTURAL WAGE & SALARY EMPLOYMENT STATISTICS

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

OCTOBER PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	6,924	6,721	203	2.9
ACTON	10,111	9,907	204	2.0
ACUSHNET	4,523	4,350	173	3.8
ADAMS	4,108	3,838	270	6.6
AGAWAM	14,784	14,458	326	2.2
ALFORD	292	287	5	1.7
AMESBURY	8,055	7,715	340	4.2
AMHERST	19,260	18,706	554	2.9
ANDOVER	15,596	15,204	392	2.5
ARLINGTON	28,281	27,712	569	2.0
ASHBURNHAM	1,854	1,776	78	4.2
ASHBY	1,005	959	46	4.6
ASHFIELD	849	824	25	2.9
ASHLAND	5,884	5,750	134	2.3
ATHOL	3,928	3,703	225	5.7
ATTLEBORO	14,352	13,557	795	5.5
AUBURN	8,050	7,900	150	1.9
AVON	2,769	2,681	88	3.2
AYER	3,634	3,473	161	4.4
BARNSTABLE	17,291	16,776	515	3.0
BARRE	1,977	1,939	38	1.9
BECKET	630	614	16	2.5
BEDFORD	7,040	6,912	128	1.8
BELCHERTOWN	4,482	4,287	195	4.4
BELLINGHAM	7,493	7,226	267	3.6
BELMONT	14,508	14,231	277	1.9
BERKLEY	1,220	1,166	54	4.4
BERLIN	1,253	1,228	25	2.0
BERNARDSTON	976	953	23	2.4
BEVERLY	22,353	21,657	696	3.1
BILLERICA	23,279	22,551	728	3.1
BLACKSTONE	2,476	2,336	140	5.7
BLANDFORD	540	519	21	3.9
BOLTON	1,397	1,372	25	1.8
BOSTON	292,327	280,904	11,423	3.9
BOURNE	6,632	6,465	167	2.5
BOXBOROUGH	2,049	2,037	12	0.6
BOXFORD	3,035	2,982	53	1.7
BOYLSTON	1,941	1,900	41	2.1
BRAINTREE	19,918	19,318	600	3.0
BREWSTER	2,569	2,512	57	2.2
BRIDGEWATER	8,166	7,878	288	3.5
BRIMFIELD	1,119	1,081	38	3.4
BROCKTON	45,391	43,381	2,010	4.4
BROOKFIELD	1,225	1,180	45	3.7
BROOKLINE	33,532	32,824	708	2.1
BUCKLAND	982	964	18	1.8
BURLINGTON	13,935	13,626	309	2.2
CAMBRIDGE	56,096	54,505	1,591	2.8
CANTON	10,056	9,822	234	2.3
CARLISLE	1,829	1,770	59	3.2
CARVER	3,076	2,934	142	4.6
CHARLEMONT	620	595	25	4.0
CHARLTON	3,247	3,114	133	4.1
CHATHAM	3,036	2,991	45	1.5
CHELMSFORD	20,329	19,782	547	2.7
CHELSEA	11,395	10,822	573	5.0
CHESHIRE	1,810	1,760	50	2.8
CHESTER	517	494	23	4.4
CHESTERFIELD	529	504	25	4.7
CHICOPEE	29,811	28,818	993	3.3
CHILMARK	279	275	4	1.4
CLARKSBURG	814	752	62	7.6
CLINTON	6,399	6,207	192	3.0
COHASSET	3,744	3,651	93	2.5
COLRAIN	799	790	9	1.1
CONCORD	8,964	8,833	131	1.5
CONWAY	711	697	14	2.0
CUMMINGTON	342	331	11	3.2
DALTON	3,929	3,840	89	2.3
DANVERS	14,238	13,866	372	2.6
DARTMOUTH	11,871	11,358	513	4.3
DEDHAM	14,201	13,857	344	2.4
DEERFIELD	2,756	2,674	82	3.0
DENNIS	6,240	6,094	146	2.3
DIGHTON	2,479	2,353	126	5.1
DOUGLAS	1,782	1,723	59	3.3
DOVER	2,355	2,318	37	1.6
DRACUT	14,162	13,689	473	3.3
DUDLEY	4,564	4,444	120	2.6
DUNSTABLE	1,065	1,034	31	2.9
DUXBURY	5,742	5,576	166	2.9

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER	4,921	4,737	184	3.7
EAST BROOKFIELD	936	908	28	3.0
EAST LONGMEADOW	6,862	6,624	238	3.5
EASTHAM	1,951	1,867	84	4.3
EASTHAMPTON	8,843	8,671	172	1.9
EASTON	8,694	8,523	171	2.0
EDGARTOWN	1,253	1,220	33	2.6
EGREMONT	1,048	1,028	20	1.9
ERVING	494	461	33	6.7
ESSEX	1,713	1,660	53	3.1
EVERETT	19,107	18,272	835	4.4
FAIRHAVEN	7,370	7,021	349	4.7
FALL RIVER	39,618	36,958	2,660	6.7
FALMOUTH	13,170	12,704	466	3.5
FITCHBURG	17,546	16,658	888	5.1
FLORIDA	305	280	25	8.2
FOXBOROUGH	7,808	7,605	203	2.6
FRAMINGHAM	39,295	38,515	780	2.0
FRANKLIN	9,293	8,991	302	3.2
FREETOWN	3,443	3,287	156	4.5
GARDNER	9,182	8,763	419	4.6
GAY HEAD	107	103	4	3.7
GEORGETOWN	3,376	3,289	87	2.6
GILL	738	717	21	2.8
GLOUCESTER	15,020	14,241	779	5.2
GOSHEN	366	361	5	1.4
GOSNOLD	35	35	0	0.0
GRAFTON	6,040	5,910	130	2.2
GRANBY	2,940	2,837	103	3.5
GRANVILLE	628	609	19	3.0
GREAT BARRINGTON	5,122	5,005	117	2.3
GREENFIELD	9,874	9,551	323	3.3
GROTON	3,344	3,290	54	1.6
GROVELAND	3,123	3,016	107	3.4
HADLEY	2,816	2,764	52	1.8
HALIFAX	2,404	2,321	83	3.5
HAMILTON	3,975	3,899	76	1.9
HAMPDEN	2,451	2,389	62	2.5
HANCOCK	287	262	25	8.7
HANOVER	5,893	5,760	133	2.3
HANSON	4,242	4,030	212	5.0
HARDWICK	897	864	33	3.7
HARVARD	3,148	3,099	49	1.6
HARWICH	4,432	4,236	196	4.4
HATFIELD	1,991	1,926	65	3.3
HAVERHILL	26,279	25,115	1,164	4.4
HAWLEY	146	141	5	3.4
HEATH	250	244	6	2.4
HINGHAM	10,449	10,119	330	3.2
HINSDALE	920	894	26	2.9
HOLBROOK	6,228	6,032	196	3.1
HOLDEN	6,921	6,757	164	2.4
HOLLAND	744	720	24	3.2
HOLLISTON	7,142	7,019	123	1.7
HOLYOKE	20,248	19,415	833	4.1
HOPEDALE	2,016	1,934	82	4.1
HOPKINTON	4,093	4,016	77	1.9
HUBBARDSTON	901	858	43	4.8
HUDSON	9,648	9,446	202	2.1
HULL	4,720	4,479	241	5.1
HUNTINGTON	916	878	38	4.1
IPSWICH	6,406	6,204	202	3.2
KINGSTON	3,759	3,653	106	2.8
LAKEVILLE	2,929	2,817	112	3.8
LANCASTER	3,245	3,169	76	2.3
LANESBOROUGH	1,838	1,775	63	3.4
LAWRENCE	33,158	31,407	1,751	5.3
LEE	3,522	3,420	102	2.9
LEICESTER	4,766	4,617	149	3.1
LENOX	3,843	3,751	92	2.4
LEOMINSTER	15,708	15,167	541	3.4
LEVERETT	1,003	980	23	2.3
LEXINGTON	17,057	16,732	325	1.9
LEYDEN	296	285	11	3.7
LINCOLN	3,209	3,138	71	2.2
LITTLETON	3,950	3,872	78	2.0
LONGMEADOW	8,280	8,085	195	2.4
LOWELL	56,001	53,610	2,391	4.3
LUDLOW	10,633	10,353	280	2.6
LUNENBURG	3,920	3,810	110	2.8
LYNN	39,056	37,804	1,252	3.2
LYNNFIELD	5,998	5,887	111	1.9

BY PLACE OF RESIDENCE, NOT COMPARABLE TO NONAGRICULTURAL WAGE & SALARY EMPLOYMENT STATISTICS

OCTOBER PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,359	27,485	874	3.1
MANCHESTER	2,941	2,873	68	2.3
MANSFIELD	7,368	7,233	135	1.8
MARBLEHEAD	11,846	11,478	368	3.1
MARION	1,811	1,687	124	6.8
MARLBOROUGH	18,109	17,732	377	2.1
MARSHFIELD	11,003	10,655	348	3.2
MASHPEE	2,186	2,132	54	2.5
MATTAPOISETT	2,829	2,702	127	4.5
MAYNARD	5,491	5,337	154	2.8
MEDFIELD	5,302	5,209	93	1.8
MEDFORD	31,156	30,254	902	2.9
MEDWAY	4,555	4,455	100	2.2
MELROSE	16,316	15,909	407	2.5
MENDON	1,644	1,618	26	1.6
MERRIMAC	2,583	2,489	94	3.6
METHUEN	22,949	22,191	758	3.3
MIDDLEBOROUGH	7,732	7,336	396	5.1
MIDDLEFIELD	182	167	15	8.2
MIDDLETON	2,550	2,475	75	2.9
MILFORD	12,713	12,252	461	3.6
MILLBURY	5,953	5,709	244	4.1
MILLIS	3,750	3,665	85	2.3
MILLVILLE	647	603	44	6.8
MILTON	13,083	12,796	287	2.2
MONROE	81	77	4	4.9
MONSON	3,670	3,557	113	3.1
MONTAGUE	4,319	4,215	104	2.4
MONTEREY	647	638	9	1.4
MONTGOMERY	306	300	6	2.0
MOUNT WASHINGTON	88	87	1	1.1
NAHANT	2,164	2,122	42	1.9
NANTUCKET	4,161	4,068	93	2.2
NATICK	17,341	17,017	324	1.9
NEEDHAM	15,453	15,153	300	1.9
NEW ASHFORD	89	85	4	4.5
NEW BEDFORD	44,720	41,783	2,937	6.6
NEW BRAINTREE	292	285	7	2.4
NEW MARLBOROUGH	839	822	17	2.0
NEW SALEM	276	264	12	4.3
NEWBURY	2,663	2,526	137	5.1
NEWBURYPORT	9,629	9,278	351	3.6
NEWTON	48,358	47,364	994	2.1
NORFOLK	2,880	2,819	61	2.1
NORTH ADAMS	6,958	6,339	619	8.9
NORTH ANDOVER	11,801	11,485	316	2.7
NORTH ATTLEBOROUGH	8,770	8,317	453	5.2
NORTH BROOKFIELD	1,958	1,916	42	2.1
NORTH READING	6,565	6,414	151	2.3
NORTHAMPTON	15,825	15,379	446	2.8
NORTHBOROUGH	5,528	5,442	86	1.6
NORTHBRIDGE	6,092	5,888	204	3.3
NORTHFIELD	1,342	1,310	32	2.4
NORTON	6,968	6,716	252	3.6
NORWELL	4,746	4,667	79	1.7
NORWOOD	17,367	16,984	383	2.2
OAK BLUFFS	970	922	48	4.9
OAKHAM	412	395	17	4.1
ORANGE	2,360	2,235	125	5.3
ORLEANS	2,674	2,612	62	2.3
OTIS	460	443	17	3.7
OXFORD	5,768	5,521	247	4.3
PALMER	6,358	6,220	138	2.2
PAXTON	2,000	1,978	22	1.1
PEABODY	27,083	26,104	979	3.6
PELHAM	725	706	19	2.6
PEMBROKE	6,874	6,603	271	3.9
PEPPERELL	4,813	4,629	184	3.8
PERU	320	307	13	4.1
PETERSHAM	404	395	9	2.2
PHILLIPSTON	377	358	19	5.0
PITTSFIELD	29,353	28,420	933	3.2
PLAINFIELD	203	190	13	6.4
PLAINVILLE	2,433	2,304	129	5.3
PLYMOUTH	16,947	16,170	777	4.6
PLYMPTON	978	936	42	4.3
PRINCETON	1,314	1,292	22	1.7
PROVINCETOWN	2,334	2,102	232	9.9
QUINCY	47,080	45,733	1,347	2.9
RANDOLPH	15,986	15,542	444	2.8
RAYNHAM	4,869	4,734	135	2.8
READING	12,971	12,709	262	2.0
REHOBOTH	3,035	2,855	180	5.9
REVERE	22,146	21,193	953	4.3
RICHMOND	995	982	13	1.3
ROCHESTER	1,483	1,423	60	4.0
ROCKLAND	8,034	7,684	350	4.4
ROCKPORT	3,118	2,952	166	5.3
ROWE	164	156	8	4.9
ROWLEY	2,394	2,334	60	2.5
ROYALSTON	371	344	27	7.3
RUSSELL	801	781	20	2.5
RUTLAND	2,113	2,062	51	2.4
SALEM	22,015	21,275	740	3.4
SALISBURY	3,338	3,184	154	4.6
SANDISFIELD	450	441	9	2.0
SANDWICH	4,922	4,815	107	2.2
SAUGUS	13,719	13,380	339	2.5
SAVOY	246	217	29	11.8
SCITUATE	9,167	8,915	252	2.7
SEEKONK	5,104	4,787	317	6.2
SHARON	7,615	7,410	205	2.7
SHEFFIELD	2,050	2,014	36	1.8
SHELBURNE	985	963	22	2.2
SHERBORN	2,033	2,016	17	0.8
SHIRLEY	2,582	2,483	99	3.8
SHREWSBURY	12,174	11,874	300	2.5
SHUTESBURY	722	702	20	2.8
SOMERSET	9,226	8,771	455	4.9
SOMERVILLE	42,825	41,466	1,359	3.2
SOUTH HADLEY	9,429	9,184	245	2.6
SOUTHAMPTON	2,361	2,298	63	2.7
SOUTHBOROUGH	3,467	3,397	70	2.0
SOUTHBRIDGE	7,723	7,487	236	3.1
SOUTHWICK	4,094	3,968	126	3.1
SPENCER	5,220	5,071	149	2.9
SPRINGFIELD	73,262	70,170	3,092	4.2
STERLING	2,798	2,754	44	1.6
STOCKBRIDGE	1,480	1,459	21	1.4
STONEHAM	11,982	11,749	233	1.9
STOUGHTON	14,682	14,193	489	3.3
STOW	2,920	2,874	46	1.6
STURBRIDGE	2,947	2,816	131	4.4
SUDBURY	7,470	7,327	143	1.9
SUNDERLAND	2,192	2,135	57	2.6
SUTTON	2,839	2,727	112	3.9
SWAMPSCOTT	7,896	7,706	190	2.4
SWANSEA	7,287	6,947	340	4.7
TAUNTON	20,251	19,335	916	4.5
TEMPLETON	2,888	2,780	108	3.7
TEWKSBURY	15,470	14,977	493	3.2
TISBURY	1,732	1,669	63	3.6
TOLLAND	133	124	9	6.8
TOPSFIELD	3,095	3,038	57	1.8
TOWNSEND	3,708	3,630	78	2.1
TRURO	734	671	63	8.6
TYNGSBOROUGH	3,780	3,683	97	2.6
TYRINGHAM	215	211	4	1.9
UPTON	2,093	2,053	40	1.9
UXBRIDGE	4,192	3,999	193	4.6
WAKEFIELD	14,024	13,635	389	2.8
WALES	520	486	34	6.5
WALPOLE	10,146	9,914	232	2.3
WALTHAM	33,895	33,156	739	2.2
WARE	3,572	3,407	165	4.6
WAREHAM	9,102	8,658	444	4.9
WARREN	1,395	1,351	44	3.2
WARWICK	207	196	11	5.3
WASHINGTON	300	284	16	5.3
WATERTOWN	20,811	20,369	442	2.1
WAYLAND	6,923	6,810	113	1.6
WEBSTER	6,926	6,640	286	4.1
WELLESLEY	14,346	14,036	310	2.2
WELLFLEET	1,112	1,056	56	5.0
WENDELL	309	276	33	10.7
WENHAM	2,163	2,125	38	1.8
WEST BOYLSTON	3,227	3,151	76	2.4
WEST BRIDGEWATER	3,132	3,021	111	3.5

OCT 85 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate	City or Town Name	Labor Force	Employment	Unemployment	Rate
WHITMAN	6,737	6,572	165	2.4	WEST BROOKFIELD	1,190	1,156	34	2.9
WILBRAHAM	6,607	6,438	169	2.6	WEST NEWBURY	1,653	1,569	84	5.1
WILLIAMSBURG	1,316	1,266	50	3.8	WEST SPRINGFIELD	15,597	15,247	350	2.2
WILLIAMSTOWN	3,445	3,337	108	3.1	WEST STOCKBRIDGE	931	916	15	1.6
WILMINGTON	9,313	9,045	268	2.9	WEST TISBURY	619	614	5	0.8
WINCHENDON	3,331	3,173	158	4.7	WESTBOROUGH	7,624	7,453	171	2.2
WINCHESTER	11,130	10,936	194	1.7	WESTFIELD	19,033	18,391	642	3.4
WINDSOR	322	315	7	2.2	WESTFORD	8,430	8,223	207	2.5
WINTHROP	11,050	10,726	324	2.9	WESTHAMPTON	658	648	10	1.5
WOBURN	21,381	20,987	394	1.8	WESTMINSTER	2,369	2,321	48	2.0
WORCESTER	77,359	74,519	2,840	3.7	WESTON	5,893	5,847	46	0.8
WORTHINGTON	493	477	16	3.2	WESTPORT	6,310	5,925	385	6.1
WRENTHAM	3,414	3,319	95	2.8	WESTWOOD	7,207	7,102	105	1.5
					WEYMOUTH	30,956	30,000	956	3.1
YARMOUTH	9,037	8,803	234	2.6	WHATELY	912	883	29	3.2

BY PLACE OF RESIDENCE, NOT COMPARABLE TO NONAGRICULTURAL WAGE & SALARY EMPLOYMENT STATISTICS

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	OCT 85	SEPT 85	OCT 84	OCT 85	SEPT 85	OCT 84
MASSACHUSETTS	6,097	5,580	6,404	48,461	45,981	42,383
MAJOR LABOR AREAS						
BOSTON PMSA	1,937	1,823	2,203	21,190	21,121	18,840
BROCKTON PMSA	170	188	194	1,517	1,452	1,301
FALL RIVER LMA[3]	711	565	613	3,011	2,265	2,471
FITCHBURG-LEOMINSTER MSA	92	105	96	925	869	803
LAWRENCE-HAVERHILL LMA[4]	488	340	359	3,159	2,844	2,873
LOWELL LMA[4]	340	237	232	2,644	2,545	1,571
NEW BEDFORD MSA	705	590	545	2,764	2,425	2,334
PITTSFIELD MSA	71	56	68	623	480	523
SPRINFIELD MSA	315	293	437	2,440	2,340	1,729
SALEM-GLOUCESTER PMSA	512	502	526	4,081	3,795	3,831
WORCESTER MSA	368	393	356	3,192	2,988	2,679
OTHER LABOR AREAS						
AMHERST LMA	17	16	17	141	130	129
ATHOL LMA	22	29	36	254	271	236
BARNSTABLE COUNTY LMA	209	135	339	1,148	865	1,359
BALANCE OF WESTERN MA EA	10	10	10	83	72	73
DUKES COUNTY LMA	14	8	22	67	46	76
GARDNER LMA	40	62	59	399	425	342
GREAT BARRINGTON LMA	9	7	9	82	63	75
GREENFIELD LMA	29	35	50	362	382	346
NANTUCKET LMA	8	4	12	37	25	43
NORTH ADAMS LMA	54	43	58	699	649	651
SOUTHBRIDGE LMA	26	33	26	206	190	179
TAUNTON LMA	83	95	97	556	567	546
WARE LMA	19	18	18	151	139	132

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

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COMMONWEALTH OF MASSACHUSETTS

1/29/86 S3808-1 A

DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

November 1985

SEASONAL GAINS IN NOVEMBER

Seasonal employment growth in retail trade (+7900) and local government (+3300) combined in November to boost total nonagricultural employment by 8700, offsetting declines in manufacturing (-1800) and services (-2000). Education accounted for more than half the employment growth in local government. Slight declines occurred in many different manufacturing industries.

The monthly increase in retail trade could have been greater according to retailers who still had many unfilled part-time and temporary openings. These positions have been difficult to fill, even though many employers have raised starting wages well above the $3.35 hourly minimum wage and have been offering existing employee incentives for bringing in new workers. Many economists attribute this difficulty in filling trade positions to the low unemployment rate in the Commonwealth (the seasonally adjusted unemployment rate has averaged 4.0 percent over the past three months). Another factor is demographic - the major source for these jobs has been the large number of teenagers and young adults entering the labor force. After being the fastest growing labor force segment for more than a decade, this huge pool of entrants has been shrinking over the past few years and can no longer fill the demand, especially in the suburbs, where much of the job growth has been occurring. A third factor is competition from other industry sectors for part-time workers.

In order to hold down costs and to attract potential employees, both the manufacturing and service sectors are utilizing part-time workers to fill vacancies.

Today, members of the labor force who want only part-time work have many more opportunities than previously. Those businesses traditionally relying on the part-time worker have to exert more effort - and provide better incentives - to attract the same caliber and quantity of workers as they did in the past.

RECENT PUBLICATIONS

The Economic Research and Analysis Service recently released the following publications. The Employment and Wages series, contains data on monthly employment, annual payroll, annual average wage and number of establishments by industry group. The three volumes are Employment and Wages, State Summary; Employment and Wages, Massachusetts and Major Metropolitan Areas; and Employment and Wages, Cities and Towns. The Occupational Structure of Massachusetts Industries 1982 and 1990 contains detailed information on the occupational staffing patterns of Massachusetts' industries for the year 1982 and projected staffing patterns for the year 1990.

(continued on page 4)

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	3021.6	3013.7	2924.5	7.9	0.3	97.1	3.3
Manufacturing	672.7	674.5	690.1	-1.8	-0.3	-17.4	-2.5
Durable Goods	448.6	450.7	463.8	-2.1	-0.5	-15.2	-3.3
Lumber & Furniture	13.4	13.6	13.2	-0.2	-1.5	0.2	1.5
Stone,Clay & Glass	11.7	11.8	12.0	-0.1	-0.8	-0.3	-2.5
Primary Metals	16.4	16.4	16.3	0.0	****	0.1	0.6
Fabricated Metals	49.0	49.1	50.2	-0.1	-0.2	-1.2	-2.4
Cutlery,Hand tools,Hardware	10.1	10.0	10.4	0.1	1.0	-0.3	2.9
Machinery, except electrical	108.1	108.5	115.9	-0.4	-0.4	-7.8	6.7
Metalworking machinery	14.9	14.9	15.1	0.0	****	-0.2	-1.3
Special industry machinery	13.8	14.0	14.3	-0.2	-1.4	-0.5	-3.5
* Office Computing, & Accounting Machines	53.1	53.2	60.2	-0.1	-0.2	-7.1	-11.8
Electrical & Electronic machinery,equip.,etc.	129.5	129.9	131.2	-0.4	-0.3	-1.7	-1.3
Communications equipment	46.7	46.2	42.0	0.5	1.1	4.7	11.2
Electronic components	57.8	58.7	62.2	-0.9	-1.5	-4.4	-7.1
Transportation equipment	41.8	42.1	42.2	-0.3	-0.7	-0.4	-0.9
Instruments	56.7	56.9	59.6	-0.2	-0.4	-2.9	4.9
Measuring & Control devices	22.5	22.7	23.6	-0.2	-0.9	-1.1	4.7
Miscellaneous Manufacturing Industries	22.0	22.4	23.2	-0.4	-1.8	-1.2	5.2
Jewelry	9.4	9.6	9.8	-0.2	-2.1	-0.4	4.1
Nondurable Goods	224.1	223.8	226.3	0.3	0.1	-2.2	-1.0
Food & kindred products	25.4	25.6	25.2	-0.2	-0.8	0.2	0.8
Textile mill products	19.6	19.6	20.5	0.0	****	-0.9	4.4
Apparel	33.3	33.5	35.6	-0.2	-0.6	-2.3	6.5
Mens & Boys suits,coats & furnishings	7.8	7.7	8.9	0.1	1.3	-1.1	-12.4
Paper & allied products	25.5	25.2	26.6	0.3	1.2	-1.1	-4.1
Printing & Publishing	55.0	54.6	51.9	0.4	0.7	3.1	6.0
Chemicals	18.0	18.0	17.8	0.0	****	0.2	1.1
Rubber & miscellaneous Plastic products	30.7	30.6	32.1	0.1	0.3	-1.4	-4.4
Miscellaneous Plastic products	22.6	22.7	23.1	-0.1	-0.4	-0.5	-2.2
Leather & Leather products	15.1	15.2	14.9	-0.1	-0.7	0.2	1.3
Footwear, except rubber	7.5	7.4	7.6	0.1	1.4	-0.1	-1.3
* High Technology Industries	263.2	263.9	274.7	-0.7	-0.3	-11.5	-4.2
Mining	1.2	1.2	1.2	0.0	****	0.0	****
Construction	117.4	117.6	105.4	-0.2	-0.2	12.0	11.4
Transportation, Communication & Public Utilities	129.6	129.7	125.4	-0.1	-0.1	4.2	3.3
Wholesale & Retail trade	719.0	710.7	679.1	8.3	1.2	39.9	5.9
Wholesale Trade	165.6	165.2	154.6	0.4	0.2	11.0	7.1
Retail Trade	553.4	545.5	524.5	7.9	1.4	28.9	5.5
Finance, Insurance & Real Estate	195.9	195.3	178.0	0.6	0.3	17.9	10.1
Banking	61.4	60.8	55.5	0.6	1.0	5.9	10.6
Services	808.5	810.5	771.7	-2.0	-0.2	36.8	4.8
Health Services	239.2	237.2	232.4	2.0	0.8	6.8	2.9
Educational Services	121.9	121.5	123.1	0.4	0.3	-1.2	-1.0
Government	377.3	374.2	373.6	3.1	0.8	3.7	1.0
Federal	58.5	58.6	56.6	-0.1	-0.2	1.9	3.4
U.S. Postal Service	23.2	23.0	22.1	0.2	0.9	1.1	5.0
State	94.7	94.8	95.0	-0.1	-0.1	-0.3	-0.3
Educational services	26.9	26.6	28.4	0.3	1.1	-1.5	-5.3
Local	224.1	220.8	222.0	3.3	1.5	2.1	0.9
Educational services	124.9	123.1	123.0	1.8	1.5	1.9	1.5

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1777.4	1768.5	1678.3	8.9	0.5	99.1	5.9
Manufacturing	350.9	350.0	336.3	0.9	0.3	14.6	4.3
Durable Goods	257.7	256.9	245.9	0.8	0.3	11.8	4.8
Primary Metals	4.3	4.3	4.0	0.0	****	0.3	7.5
Fabricated Metals	21.1	20.8	19.9	0.3	1.4	1.2	6.0
Machinery, except electrical	53.0	52.6	50.7	0.4	0.8	2.3	4.5
Electrical & Electronic machinery,equip.,etc.	88.2	88.0	82.2	0.2	0.2	6.0	7.3
Transportation equipment	28.6	28.7	29.0	-0.1	-0.3	-0.4	-1.4
Instruments	48.9	48.8	47.1	0.1	0.2	1.8	3.8
Nondurable Goods	93.2	93.1	90.4	0.1	0.1	2.8	3.1
Food & kindred products	13.1	13.3	13.9	-0.2	-1.5	-0.8	-5.8
Textile mill products	2.8	2.9	3.0	-0.1	-3.4	-0.2	-6.7
Apparel	10.4	10.6	10.7	-0.2	-1.9	-0.3	-2.8
Paper & allied products	9.3	9.1	8.9	0.2	2.2	0.4	4.5
Printing & Publishing	35.5	35.2	31.7	0.3	0.9	3.8	12.0
Chemicals	8.5	8.5	8.2	0.0	****	0.3	3.7
Rubber & miscellaneous Plastic products	9.2	9.1	9.4	0.1	1.1	-0.2	-2.1
Leather & Leather products	3.5	3.6	3.7	-0.1	-2.8	-0.2	-5.4
Mining	0.5	0.6	0.5	-0.1	-16.7	0.0	****
Construction	64.4	64.1	56.2	0.3	0.5	8.2	14.6
Transportation, Communication & Public Utilities	79.7	79.6	77.3	0.1	0.1	2.4	3.1
Wholesale & Retail trade	401.6	395.4	376.0	6.2	1.6	25.6	6.8
Finance, Insurance & Real Estate	134.1	134.1	124.0	0.0	****	10.1	8.1
Banking	37.0	37.2	35.3	-0.2	-0.5	1.7	4.8
Insurance	37.9	37.8	34.8	0.1	0.3	3.1	8.9
Services	544.6	544.3	512.1	0.3	0.1	32.5	6.3
Health Services	135.9	135.7	133.0	0.2	0.1	2.9	2.2
Educational Services	94.6	93.4	93.3	1.2	1.3	1.3	1.4
Government	201.6	200.4	195.9	1.2	0.6	5.7	2.9
Federal	39.2	39.2	37.3	0.0	****	1.9	5.1
U.S. Postal Service	13.9	13.9	12.8	0.0	****	1.1	8.6
Federal Hospitals	4.8	4.8	4.9	0.0	****	-0.1	-2.0
State	49.1	49.1	49.0	0.0	****	0.1	0.2
State Hospitals	5.1	5.1	4.9	0.0	****	0.2	4.1
Educational services	8.8	8.7	8.9	0.1	1.1	-0.1	-1.1
Local	113.3	112.1	109.6	1.2	1.1	3.7	3.4

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	240.4	239.2	231.0	1.2	0.5	9.4	4.1
Manufacturing	56.4	56.0	57.3	0.4	0.7	-0.9	-1.6
Durable Goods	29.0	28.9	30.4	0.1	0.3	-1.4	-4.6
Fabricated Metals	7.0	7.1	7.9	-0.1	-1.4	-0.9	-11.4
Machinery, except electrical	7.1	7.1	7.3	0.0	****	-0.2	-2.7
Nondurable Goods	27.4	27.1	26.9	0.3	1.1	0.5	1.9
Textile mill products	1.9	1.8	1.8	0.1	5.6	0.1	5.6
Apparel	1.5	1.5	1.5	0.0	****	0.0	****
Paper & allied products	7.4	7.3	7.4	0.1	1.4	0.0	****
Printing & Publishing	5.9	5.8	5.7	0.1	1.7	0.2	3.5
Mining	0.2	0.2	0.1	0.0	****	0.1	100.0
Construction	7.4	7.4	6.7	0.0	****	0.7	10.4
Transportation, Communication & Public Utilities	9.4	9.4	9.0	0.0	****	0.4	4.4
Wholesale & Retail trade	57.3	56.5	53.7	0.8	1.4	3.6	6.7
Finance, Insurance & Real Estate	14.7	14.8	14.0	-0.1	-0.7	0.7	5.0
Services	56.1	56.4	52.5	-0.3	-0.5	3.6	6.9
Government	38.9	38.5	37.7	0.4	1.0	1.2	3.2
Federal	5.8	5.8	5.7	0.0	****	0.1	1.8
State	8.3	8.3	8.7	0.0	****	-0.4	-4.6
Local	24.8	24.4	23.3	0.4	1.6	1.5	6.4
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	188.4	186.8	180.5	1.6	0.9	7.9	4.4
Manufacturing	50.1	50.0	49.4	0.1	0.2	0.7	1.4
Durable Goods	33.7	33.6	33.1	0.1	0.3	0.6	1.8
Primary Metals	2.7	2.7	2.5	0.0	****	0.2	8.0
Fabricated Metals	9.2	9.2	8.9	0.0	****	0.3	3.4
Machinery, except electrical	10.7	10.7	10.5	0.0	****	0.2	1.9
Nondurable Goods	16.4	16.4	16.3	0.0	****	0.1	0.6
Textile mill products	3.5	3.6	3.7	-0.1	-2.8	-0.2	-5.4
Leather & Leather products	0.8	0.8	1.0	0.0	****	-0.2	-20.0
Mining	0.1	0.1	0.2	0.0	****	-0.1	-50.0
Construction	8.0	8.0	7.0	0.0	****	1.0	14.3
Transportation, Communication & Public Utilities	7.6	7.5	7.9	0.1	1.3	-0.3	-3.8
Wholesale & Retail trade	43.6	42.7	42.2	0.9	2.1	1.4	3.3
Finance, Insurance & Real Estate	11.9	11.8	10.7	0.1	0.8	1.2	11.2
Services	44.1	43.7	40.8	0.4	0.9	3.3	8.1
Government	23.0	23.0	22.3	0.0	****	0.7	3.1

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BROCKTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	71.4	70.8	68.1	0.6	0.8	3.3	4.8
Manufacturing	12.8	12.8	13.2	0.0	****	-0.4	-3.0
Durable Goods	6.7	6.7	7.0	0.0	****	-0.3	-4.3
Electrical & Electronic machinery,equip.,etc.	1.5	1.5	1.8	0.0	****	-0.3	-16.7
Nondurable Goods	6.1	6.1	6.2	0.0	****	-0.1	-1.6
Construction	3.7	3.7	2.9	0.0	****	0.8	27.6
Transportation, Communication & Public Utilities	4.5	4.4	4.5	0.1	2.3	0.0	****
Wholesale & Retail trade	20.7	20.3	19.5	0.4	2.0	1.2	6.2
Finance, Insurance & Real Estate	2.6	2.6	2.4	0.0	****	0.2	8.3
Services	14.7	14.7	13.3	0.0	****	1.4	10.5
Government	12.4	12.3	12.3	0.1	0.8	0.1	0.8
Federal	2.7	2.7	2.7	0.0	****	0.0	****
State	3.2	3.2	3.2	0.0	****	0.0	****
Local	6.5	6.4	6.4	0.1	1.6	0.1	1.6

LAWRENCE - HAVERHILL MASS. - N.H. PMSA

INDUSTRY	NOV 1985	OCT 1985	NOV 1984	PRIOR MO. #	PRIOR MO. %	YEAR AGO #	YEAR AGO %
NONAGRICULTURAL EMPLOYMENT	162.5	162.0	150.5	0.5	0.3	12.0	8.0
Manufacturing	58.8	58.7	55.7	0.1	0.2	3.1	5.6
Durable Goods	41.7	41.6	39.4	0.1	0.2	2.3	5.8
Nondurable Goods	17.1	17.1	16.3	0.0	****	0.8	4.9
Leather & Leather products	3.2	3.3	3.4	-0.1	-3.0	-0.2	-5.9
Construction	11.4	11.8	7.6	-0.4	-3.4	3.8	50.0
Transportation, Communication & Public Utilities	6.3	6.3	6.0	0.0	****	0.3	5.0
Wholesale & Retail trade	32.5	32.3	30.3	0.2	0.6	2.2	7.3
Finance, Insurance & Real Estate	5.9	5.8	5.4	0.1	1.7	0.5	9.3
Services	30.5	30.0	27.9	0.5	1.7	2.6	9.3
Government	17.1	17.1	17.6	0.0	****	-0.5	-2.8

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.7	39.2	39.0	0.5	1.3	0.7	1.8
Manufacturing	13.4	13.0	13.8	0.4	3.1	-0.4	-2.9
Durable Goods	6.1	6.1	6.3	0.0	****	-0.2	-3.2
Machinery, except electrical	3.8	3.8	3.8	0.0	****	0.0	****
Nondurable Goods	7.3	6.9	7.5	0.4	5.8	-0.2	-2.7
Rubber & miscellaneous Plastic products	3.3	3.2	3.3	0.1	3.1	0.0	****
Construction	1.9	1.9	1.6	0.0	****	0.3	18.8
Transportation, Communication & Public Utilities	1.5	1.4	1.5	0.1	7.1	0.0	****
Wholesale & Retail trade	9.6	9.5	9.4	0.1	1.1	0.2	2.1
Finance, Insurance & Real Estate	1.4	1.4	1.3	0.0	****	0.1	7.7
Services	7.1	7.2	6.8	-0.1	-1.4	0.3	4.4
Government	4.8	4.8	4.6	0.0	****	0.2	4.3
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	106.1	104.9	102.5	1.2	1.1	3.6	3.5
Manufacturing	41.6	40.7	42.4	0.9	2.2	-0.8	-1.9
Construction	5.2	5.4	4.0	-0.2	-3.7	1.2	30.0
Transportation, Communication & Public Utilities	3.3	3.4	3.3	-0.1	-2.9	0.0	****
Wholesale & Retail trade	21.6	21.5	20.7	0.1	0.5	0.9	4.3
Finance, Insurance & Real Estate	3.7	3.6	3.0	0.1	2.8	0.7	23.3
Services	17.9	17.7	16.5	0.2	1.1	1.4	8.5
Government	12.7	12.5	12.5	0.2	1.6	0.2	1.6

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	41.6	41.4	40.1	0.2	0.5	1.5	3.7
Manufacturing	12.6	12.5	12.3	0.1	0.8	0.3	2.4
Machinery	8.6	8.4	8.2	0.2	2.4	0.4	4.9
Construction	1.5	1.6	1.4	-0.1	-6.3	0.1	7.1
Transportation, Communication & Public Utilities	1.0	0.8	1.0	0.2	25.0	0.0	****
Wholesale & Retail trade	11.0	10.9	10.1	0.1	0.9	0.9	8.9
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.3	8.5	8.4	-0.2	-2.4	-0.1	-1.2
Government	5.0	4.9	4.8	0.1	2.0	0.2	4.2
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	70.1	69.6	67.6	0.5	0.7	2.5	3.7
Manufacturing	25.3	25.3	25.1	0.0	****	0.2	0.8
Durable Goods	9.7	9.9	9.6	-0.2	-2.0	0.1	1.0
Primary & Fabricated Metals	3.0	3.0	3.1	0.0	****	-0.1	-3.2
Nondurable Goods	15.6	15.4	15.5	0.2	1.3	0.1	0.6
Apparel	8.6	8.6	8.4	0.0	****	0.2	2.4
Construction	2.3	2.3	2.1	0.0	****	0.2	9.5
Transportation, Communication & Public Utilities	2.5	2.5	2.4	0.0	****	0.1	4.2
Wholesale & Retail trade	16.2	16.0	15.1	0.2	1.3	1.1	7.3
Finance, Insurance & Real Estate	2.6	2.5	2.4	0.1	4.0	0.2	8.3
Services	11.4	11.3	10.8	0.1	0.9	0.6	5.6
Government	9.8	9.7	9.7	0.1	1.0	0.1	1.0
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	57.0	56.5	55.3	0.5	0.9	1.7	3.1
Manufacturing	20.4	20.3	20.2	0.1	0.5	0.2	1.0
Textile mill products	4.2	4.2	4.5	0.0	****	-0.3	-6.7
All other manufacturing	16.2	16.1	15.7	0.1	0.6	0.5	3.2
Construction	2.0	2.0	1.8	0.0	****	0.2	11.1
Transportation, Communication & Public Utilities	1.7	1.7	1.8	0.0	****	-0.1	-5.6
Wholesale & Retail trade	13.5	13.3	12.7	0.2	1.5	0.8	6.3
Finance, Insurance & Real Estate	2.8	2.8	2.7	0.0	****	0.1	3.7
Services	10.0	9.9	9.6	0.1	1.0	0.4	4.2
Government	6.6	6.5	6.5	0.1	1.5	0.1	1.5

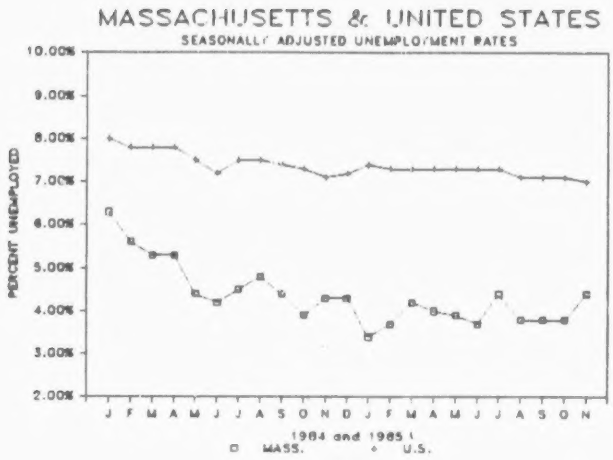
NOTE: By place of work, not comparable to labor force employment statistics

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	Nov 1985	Oct 1985	Nov 1984	Nov 1985	Oct 1985	Nov 1984
UNITED STATES	40.8	40.7	40.7	$9.62	$9.54	$9.31
MASSACHUSETTS	40.6	40.7	39.8	9.20	9.10	8.75
BOSTON	40.4	40.3	40.0	9.95	9.83	9.47
BROCKTON	39.0	39.5	38.7	7.23	7.16	6.72
FALL RIVER	34.4	38.0	35.8	6.94	6.80	6.93
FITCHBURG-LEOMINSTER	-	-	-	-	-	-
LAWRENCE-HAVERHILL	40.1	40.0	39.5	8.93	8.84	8.65
LOWELL	41.1	42.0	42.6	8.51	8.51	8.18
NEW BEDFORD	36.2	38.9	38.8	8.04	7.98	7.88
PITTSFIELD	-	-	-	-	-	-
SALEM-GLOUCESTER	-	-	-	-	-	-
SPRINGFIELD	42.2	42.4	41.2	8.94	8.88	8.66
WORCESTER	40.5	41.1	40.7	9.10	9.02	8.75

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	Nov 1985	Oct 1985	Nov 1984	Nov 1985	Oct 1985	Nov 1984
MANUFACTURING.	40.6	40.7	39.8	$8.75	$9.20	$9.10
DURABLE GOODS.	41.4	41.6	41.2	9.21	9.70	9.63
LUMBER & FURNITURE	36.6	37.7	37.7	7.10	7.03	6.95
STONE, CLAY & GLASS	40.5	41.3	42.5	10.81	11.35	11.30
PRIMARY METALS.	43.1	43.8	42.1	8.86	8.82	8.72
FABRICATED METALS	41.2	41.6	42.0	9.03	9.59	9.57
CUTLERY,HAND TOOLS,HARDWARE.	42.5	43.4	42.2	9.55	10.32	10.39
MACHINERY,EXCEPT ELELCTRICAL.	41.7	41.4	42.3	9.49	10.16	10.13
METALWORKING MACHINERY	42.3	41.5	41.6	10.11	10.28	10.24
SPECIAL INDUSTRY MACHINERY	44.9	44.8	42.4	10.34	10.78	10.54
ELECTRICAL & ELECTRONIC MACH EQUIP . .	42.1	41.5	41.7	8.76	9.12	9.00
COMMUNICATIONS EQUIPMENT	43.5	41.5	42.4	10.57	10.00	10.17
ELECTRONIC COMPONENTS	42.3	41.9	42.0	8.30	9.10	8.91
TRANSPORTATION EQUIPMENT.	39.9	41.2	38.2	10.94	11.96	11.84
INSTRUMENTS	41.4	41.8	40.3	9.59	10.05	9.96
MEASURING & CONTROL DEVICES.	41.9	42.8	42.3	7.65	7.53	7.52
MISCELLANEOUS MANUFACTURING IND	42.7	42.9	41.9	7.42	8.05	8.02
JEWELRY.	43.4	42.6	43.8	7.19	7.78	7.71
NONDURABLE GOODS	39.3	39.4	37.5	7.93	8.36	8.21
FOOD & KINDRED PRODUCTS	42.7	42.3	38.9	8.41	9.43	9.30
TEXTILE MILL PRODUCTS	42.9	43.8	42.5	7.28	7.84	7.85
APPAREL	35.6	37.6	30.0	6.07	6.27	6.18
MENS & BOYS SUITS, COATS & FURN. . .	37.5	39.1	32.2	6.56	7.07	7.00
PAPER AND ALLIED PRODUCTS	41.1	40.8	37.0	8.87	8.93	8.85
PRINTING AND PUBLISHING	38.3	37.3	37.7	8.78	9.36	9.22
CHEMICALS	40.8	40.9	41.8	10.08	10.42	10.33
RUBBER & MISC. PLASTICS PRODUCTS.	39.3	38.9	41.6	7.73	8.17	7.89
MISCELLANEOUS PLASTIC PRODUCTS . . .	39.0	38.5	41.5	7.28	7.83	7.60
LEATHER & LEATHER PRODUCTS.	37.7	38.0	35.8	6.34	6.56	6.49
FOOTWEAR, EXCEPT RUBBER.	37.6	37.9	33.3	5.47	5.69	5.61



The Recent Performance of the Massachusetts Economy is a special report examining the Commonwealth's economy in such areas as job growth, unemployment demographics, and personal income. The above publications are available free of charge by writing this agency at:

Massachusetts Division of
Employment Security
Economic Research and Analysis
Publications
C. F. Hurley Bldg., 2nd Floor
Government Center
Boston, MA 02114

Finally, the Field Service Research Department recently published a new report titled High Technology's Impact On The Massachusetts Economy Since 1976. This report reviews the explosive employment growth in this sector over the previous ten years and raises questions on issues that may need to be addressed in order to ensure high technology employment growth in the future.

This report can also be obtained free of charge by writing to the Field Service Research Department at the same address.

UNEMPLOYMENT UP SLIGHTLY

The seasonally adjusted unemployment rate in Massachusetts rose to 4.4 percent this November after remaining at 3.8 percent during the previous three months. This slight rise in the unemployment rate results in a September through November three month average rate of 4.0 percent. This rate remains consistant with the previous two quarterly rates and with the January through November 11-month average rate of 3.9 percent. Because three month averages measure the economic performance over a longer span of time and are less susceptible to statistical fluctuation than monthly rates, they are more indicative of the economic conditions.

The Commonwealth has maintained the lowest unemployment rate of the 11 major industrial states for 25 consecutive months. Massachusetts also continues to maintain an unemployment rate well below the national rate of 7.0 percent. In November 1984, the national and state rates stood at 7.1 percent and 4.3 percent respectively. The Massachusetts trend of low unemployment compared with the nation and other large industrial states can be expected to continue.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	NOV 1985	OCT 1985	NOV 1984
United States	7.0	7.1	7.2
Massachusetts	4.4	3.8	4.3
Labor Force	3,043,000	3,040,000	3,058,000
Employed	2,910,000	2,925,000	2,928,000
Unemployed	133,000	115,000	130,000

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	NOV 1985	OCT 1985	NOV 1984
UNITED STATES			
LABOR FORCE	116,097,000	116,345,000	114,115,000
EMPLOYMENT	108,282,000	108,428,000	106,246,000
UNEMPLOYMENT	7,815,000	7,917,000	7,869,000
PERCENT UNEMPLOYED	6.7	6.8	6.9
MASSACHUSETTS			
LABOR FORCE	3,067,500	3,049,700	3,086,000
EMPLOYMENT	2,957,900	2,948,500	2,981,000
UNEMPLOYMENT	109,600	101,200	105,000
PERCENT UNEMPLOYED	3.6	3.3	3.4
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,534,690	1,523,510	1,523,460
EMPLOYMENT	1,487,180	1,479,560	1,481,530
UNEMPLOYMENT	47,500	43,950	41,930
PERCENT UNEMPLOYED	3.1	2.9	2.8
BROCKTON PMSA			
LABOR FORCE	89,890	89,140	90,680
EMPLOYMENT	86,390	85,840	87,260
UNEMPLOYMENT	3,500	3,300	3,420
PERCENT UNEMPLOYED	3.9	3.7	3.8
FALL RIVER PMSA			
LABOR FORCE	71,480	70,670	74,560
EMPLOYMENT	66,900	66,500	69,950
UNEMPLOYMENT	4,580	4,170	4,600
PERCENT UNEMPLOYED	6.4	5.9	6.2
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	43,150	42,400	45,280
EMPLOYMENT	41,390	40,690	42,900
UNEMPLOYMENT	1,760	1,710	2,380
PERCENT UNEMPLOYED	4.1	4.0	5.2
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	196,000	195,380	191,120
EMPLOYMENT	188,160	187,480	182,710
UNEMPLOYMENT	7,840	7,900	8,420
PERCENT UNEMPLOYED	4.0	4.0	4.4
LOWELL PMSA			
LABOR FORCE	153,940	152,520	157,450
EMPLOYMENT	149,040	147,170	152,840
UNEMPLOYMENT	4,900	5,350	4,610
PERCENT UNEMPLOYED	3.2	3.5	2.9
NEW BEDFORD MSA			
LABOR FORCE	79,030	78,050	82,830
EMPLOYMENT	74,030	73,610	77,810
UNEMPLOYMENT	5,010	4,440	5,020
PERCENT UNEMPLOYED	6.3	5.7	6.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	NOV 1985	OCT 1985	NOV 1984
PITTSFIELD MSA			
LABOR FORCE	47,550	47,690	48,790
EMPLOYMENT	45,990	46,300	46,930
UNEMPLOYMENT	1,560	1,390	1,870
PERCENT UNEMPLOYED	3.3	2.9	3.8
SALEM-GLOUCESTER LMA			
LABOR FORCE	149,540	148,810	151,680
EMPLOYMENT	144,200	143,890	146,130
UNEMPLOYMENT	5,340	4,920	5,550
PERCENT UNEMPLOYED	3.6	3.3	3.7
SPRINGFIELD MSA			
LABOR FORCE	268,890	267,590	274,080
EMPLOYMENT	258,920	258,750	263,660
UNEMPLOYMENT	9,970	8,840	10,420
PERCENT UNEMPLOYED	3.7	3.3	3.8
WORCESTER MSA			
LABOR FORCE	202,880	200,940	205,510
EMPLOYMENT	196,110	194,600	198,900
UNEMPLOYMENT	6,760	6,340	6,610
PERCENT UNEMPLOYED	3.3	3.2	3.2
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	30,460	29,620	31,510
EMPLOYMENT	29,560	28,800	30,480
UNEMPLOYMENT	900	820	1,030
PERCENT UNEMPLOYED	2.9	2.8	3.3
ATHOL LMA			
LABOR FORCE	36,970	36,820	38,290
EMPLOYMENT	34,820	34,760	36,540
UNEMPLOYMENT	2,160	2,060	1,750
PERCENT UNEMPLOYED	5.8	5.6	4.6
ATTLEBORO LMA			
LABOR FORCE	9,080	8,730	9,020
EMPLOYMENT	8,530	8,230	8,490
UNEMPLOYMENT	560	490	530
PERCENT UNEMPLOYED	6.1	5.6	5.8
BARNSTABLE LMA			
LABOR FORCE	85,050	87,420	82,340
EMPLOYMENT	80,960	84,500	78,110
UNEMPLOYMENT	4,090	2,930	4,240
PERCENT UNEMPLOYED	4.8	3.3	5.1
DUKES COUNTY LMA			
LABOR FORCE	4,610	5,000	4,830
EMPLOYMENT	4,370	4,840	4,610
UNEMPLOYMENT	240	160	230
PERCENT UNEMPLOYED	5.1	3.1	4.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	NOV 1985	OCT 1985	NOV 1984
GARDNER LMA			
LABOR FORCE	16,510	16,300	17,340
EMPLOYMENT	15,680	15,570	16,490
UNEMPLOYMENT	830	730	850
PERCENT UNEMPLOYED	5.0	4.5	4.9
GREAT BARRINGTON LMA			
LABOR FORCE	11,630	11,470	11,930
EMPLOYMENT	11,370	11,240	11,600
UNEMPLOYMENT	260	230	330
PERCENT UNEMPLOYED	2.2	2.0	2.8
GREENFIELD LMA			
LABOR FORCE	25,960	25,890	27,300
EMPLOYMENT	25,110	25,160	26,470
UNEMPLOYMENT	850	730	830
PERCENT UNEMPLOYED	3.3	2.8	3.0
NANTUCKET LMA			
LABOR FORCE	3,570	4,160	3,380
EMPLOYMENT	3,440	4,070	3,260
UNEMPLOYMENT	130	90	120
PERCENT UNEMPLOYED	3.8	2.2	3.6
NORTH ADAMS LMA			
LABOR FORCE	16,120	16,250	18,570
EMPLOYMENT	14,870	15,110	17,430
UNEMPLOYMENT	1,260	1,140	1,140
PERCENT UNEMPLOYED	7.8	7.0	6.2
SOUTHBRIDGE LMA			
LABOR FORCE	12,890	13,050	13,920
EMPLOYMENT	12,400	12,590	13,230
UNEMPLOYMENT	490	460	690
PERCENT UNEMPLOYED	3.8	3.5	4.9
TAUNTON LMA			
LABOR FORCE	23,830	23,950	24,800
EMPLOYMENT	22,650	22,850	23,640
UNEMPLOYMENT	1,180	1,100	1,170
PERCENT UNEMPLOYED	5.0	4.6	4.7
WARE LMA			
LABOR FORCE	7,800	7,760	8,370
EMPLOYMENT	7,470	7,460	7,990
UNEMPLOYMENT	330	300	380
PERCENT UNEMPLOYED	4.2	3.9	4.5
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,880	8,160	8,680
EMPLOYMENT	7,580	7,860	8,170
UNEMPLOYMENT	300	290	520
PERCENT UNEMPLOYED	3.8	3.6	5.9

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT MASSACHUSETTS CITIES AND TOWNS

November 1985 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	6,979	6,764	215	3.1
ACTON	10,178	9,958	220	2.2
ACUSHNET	4,569	4,374	195	4.3
ADAMS	4,073	3,776	297	7.3
AGAWAM	14,835	14,468	367	2.5
ALFORD	297	291	6	2.0
AMESBURY	8,080	7,741	339	4.2
AMHERST	19,805	19,200	605	3.1
ANDOVER	15,647	15,256	391	2.5
ARLINGTON	28,470	27,855	615	2.2
ASHBURNHAM	1,886	1,806	80	4.2
ASHBY	1,022	975	47	4.6
ASHFIELD	852	823	29	3.4
ASHLAND	5,924	5,779	145	2.4
ATHOL	4,087	3,834	253	6.2
ATTLEBORO	14,413	13,580	833	5.8
AUBURN	8,122	7,962	160	2.0
AVON	2,793	2,699	94	3.4
AYER	3,665	3,491	174	4.7
BARNSTABLE	16,793	16,073	720	4.3
BARRE	1,994	1,954	40	2.0
BECKET	608	591	17	2.8
BEDFORD	7,085	6,947	138	1.9
BELCHERTOWN	4,509	4,289	220	4.9
BELLINGHAM	7,552	7,264	288	3.8
BELMONT	14,604	14,305	299	2.0
BERKLEY	1,213	1,155	58	4.8
BERLIN	1,261	1,234	27	2.1
BERNARDSTON	978	951	27	2.8
BEVERLY	22,459	21,704	755	3.4
BILLERICA	23,502	22,838	664	2.8
BLACKSTONE	2,486	2,340	146	5.9
BLANDFORD	521	500	21	4.0
BOLTON	1,407	1,380	27	1.9
BOSTON	294,697	282,351	12,346	4.2
BOURNE	6,427	6,194	233	3.6
BOXBOROUGH	2,061	2,048	13	0.6
BOXFORD	3,045	2,992	53	1.7
BOYLSTON	1,959	1,915	44	2.2
BRAINTREE	20,066	19,418	648	3.2
BREWSTER	2,487	2,407	80	3.2
BRIDGEWATER	8,234	7,929	305	3.7
BRIMFIELD	1,104	1,064	40	3.6
BROCKTON	45,791	43,662	2,129	4.6
BROOKFIELD	1,237	1,189	48	3.9
BROOKLINE	33,758	32,993	765	2.3
BUCKLAND	983	962	21	2.1
BURLINGTON	14,030	13,696	334	2.4
CAMBRIDGE	56,505	54,786	1,719	3.0
CANTON	10,126	9,873	253	2.5
CARLISLE	1,843	1,779	64	3.5
CARVER	3,102	2,949	153	4.9
CHARLEMONT	623	594	29	4.7
CHARLTON	3,280	3,138	142	4.3
CHATHAM	2,927	2,865	62	2.1
CHELMSFORD	20,532	20,034	498	2.4
CHELSEA	11,496	10,877	619	5.4
CHESHIRE	1,805	1,748	57	3.2
CHESTER	500	476	24	4.8
CHESTERFIELD	512	486	26	5.1
CHICOPEE	29,957	28,837	1,120	3.7
CHILMARK	254	248	6	2.4
CLARKSBURG	808	740	68	8.4
CLINTON	6,460	6,256	204	3.2
COHASSET	3,771	3,670	101	2.7
COLRAIN	800	789	11	1.4
CONCORD	9,020	8,878	142	1.6
CONWAY	711	695	16	2.3
CUMMINGTON	329	318	11	3.3
DALTON	3,914	3,814	100	2.6
DANVERS	14,300	13,896	404	2.8
DARTMOUTH	12,000	11,422	578	4.8
DEDHAM	14,301	13,929	372	2.6
DEERFIELD	2,764	2,669	95	3.4
DENNIS	6,044	5,839	205	3.4
DIGHTON	2,468	2,332	136	5.5
DOUGLAS	1,800	1,737	63	3.5
DOVER	2,370	2,330	40	1.7
DRACUT	14,295	13,864	431	3.0
DUDLEY	4,607	4,479	128	2.8
DUNSTABLE	1,075	1,047	28	2.6
DUXBURY	5,784	5,605	179	3.1
EAST BRIDGEWATER	4,963	4,768	195	3.9
EAST BROOKFIELD	944	915	29	3.1
EAST LONGMEADOW	6,896	6,628	268	3.9
EASTHAM	1,907	1,789	118	6.2
EASTHAMPTON	8,871	8,677	194	2.2
EASTON	8,759	8,578	181	2.1
EDGARTOWN	1,152	1,102	50	4.3
EGREMONT	1,063	1,041	22	2.1
ERVING	516	478	38	7.4
ESSEX	1,722	1,664	58	3.4
EVERETT	19,268	18,366	902	4.7
FAIRHAVEN	7,454	7,060	394	5.3
FALL RIVER	40,087	37,199	2,888	7.2
FALMOUTH	12,823	12,172	651	5.1
FITCHBURG	17,855	16,945	910	5.1
FLORIDA	304	276	28	9.2
FOXBOROUGH	7,864	7,644	220	2.8
FRAMINGHAM	39,557	38,714	843	2.1
FRANKLIN	9,364	9,037	327	3.5
FREETOWN	3,481	3,305	176	5.1
GARDNER	9,300	8,820	480	5.2
GAY HEAD	99	93	6	6.1
GEORGETOWN	3,387	3,300	87	2.6
GILL	740	716	24	3.2
GLOUCESTER	15,117	14,272	845	5.6
GOSHEN	353	348	5	1.4
GOSNOLD	32	32	0	0.0
GRAFTON	6,095	5,956	139	2.3
GRANBY	2,955	2,838	117	4.0
GRANVILLE	606	587	19	3.1
GREAT BARRINGTON	5,196	5,065	131	2.5
GREENFIELD	9,908	9,533	375	3.8
GROTON	3,365	3,307	58	1.7
GROVELAND	3,133	3,027	106	3.4
HADLEY	2,894	2,837	57	2.0
HALIFAX	2,423	2,336	87	3.6
HAMILTON	3,989	3,907	82	2.1
HAMPDEN	2,460	2,391	69	2.8
HANCOCK	285	258	27	9.5
HANOVER	5,933	5,789	144	2.4
HANSON	4,279	4,050	229	5.4
HARDWICK	901	865	36	4.0
HARVARD	3,168	3,115	53	1.7
HARWICH	4,332	4,058	274	6.3
HATFIELD	2,047	1,976	71	3.5
HAVERHILL	26,365	25,202	1,163	4.4
HAWLEY	146	141	5	3.4
HEATH	250	243	7	2.8
HINGHAM	10,529	10,172	357	3.4
HINSDALE	917	888	29	3.2
HOLBROOK	6,275	6,063	212	3.4
HOLDEN	6,985	6,810	175	2.5
HOLLAND	734	709	25	3.4
HOLLISTON	7,188	7,055	133	1.9
HOLYOKE	20,367	19,427	940	4.6
HOPEDALE	2,032	1,944	88	4.3
HOPKINTON	4,120	4,037	83	2.0
HUBBARDSTON	913	864	49	5.4
HUDSON	9,713	9,495	218	2.2
HULL	4,762	4,502	260	5.5
HUNTINGTON	922	879	43	4.7
IPSWICH	6,437	6,218	219	3.4
KINGSTON	3,787	3,672	115	3.0
LAKEVILLE	2,953	2,832	121	4.1
LANCASTER	3,269	3,186	83	2.5
LANESBOROUGH	1,833	1,763	70	3.8
LAWRENCE	33,264	31,515	1,749	5.3
LEE	3,512	3,397	115	3.3
LEICESTER	4,811	4,653	158	3.3
LENOX	3,828	3,725	103	2.7
LEOMINSTER	15,982	15,427	555	3.5
LEVERETT	1,032	1,006	26	2.5
LEXINGTON	17,169	16,818	351	2.0
LEYDEN	297	284	13	4.4
LINCOLN	3,231	3,154	77	2.4
LITTLETON	3,976	3,892	84	2.1
LONGMEADOW	8,310	8,090	220	2.6
LOWELL	56,473	54,293	2,180	3.9
LUDLOW	10,676	10,360	316	3.0
LUNENBURG	3,989	3,876	113	2.8
LYNN	39,353	37,999	1,354	3.4
LYNNFIELD	6,036	5,917	119	2.0

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

November 1985 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,571	27,627	944	3.3
MANCHESTER	2,954	2,880	74	2.5
MANSFIELD	7,416	7,270	146	2.0
MARBLEHEAD	11,903	11,503	400	3.4
MARION	1,836	1,697	139	7.6
MARLBOROUGH	18,230	17,823	407	2.2
MARSHFIELD	11,086	10,710	376	3.4
MASHPEE	2,118	2,043	75	3.5
MATTAPOISETT	2,860	2,717	143	5.0
MAYNARD	5,532	5,365	167	3.0
MEDFIELD	5,336	5,236	100	1.9
MEDFORD	31,385	30,410	975	3.1
MEDWAY	4,586	4,478	108	2.4
MELROSE	16,431	15,991	440	2.7
MENDON	1,655	1,627	28	1.7
MERRIMAC	2,591	2,497	94	3.6
METHUEN	23,025	22,268	757	3.3
MIDDLEBOROUGH	7,802	7,374	428	5.5
MIDDLEFIELD	177	161	16	9.0
MIDDLETON	2,561	2,480	81	3.2
MILFORD	12,813	12,315	498	3.9
MILLBURY	6,013	5,753	260	4.3
MILLIS	3,776	3,684	92	2.4
MILLVILLE	650	604	46	7.1
MILTON	13,172	12,862	310	2.4
MONROE	82	77	5	6.1
MONSON	3,686	3,559	127	3.4
MONTAGUE	4,327	4,207	120	2.8
MONTEREY	656	646	10	1.5
MONTGOMERY	307	301	6	2.0
MOUNT WASHINGTON	89	88	1	1.1
NAHANT	2,179	2,133	46	2.1
NANTUCKET	3,570	3,436	134	3.8
NATICK	17,454	17,104	350	2.0
NEEDHAM	15,555	15,231	324	2.1
NEW ASHFORD	88	84	4	4.5
NEW BEDFORD	45,333	42,020	3,313	7.3
NEW BRAINTREE	293	285	8	2.7
NEW MARLBOROUGH	851	832	19	2.2
NEW SALEM	287	273	14	4.9
NEWBURY	2,672	2,535	137	5.1
NEWBURYPORT	9,661	9,310	351	3.6
NEWTON	48,682	47,608	1,074	2.2
NORFOLK	2,900	2,834	66	2.3
NORTH ADAMS	6,918	6,237	681	9.8
NORTH ANDOVER	11,841	11,525	316	2.7
NORTH ATTLEBOROUGH	8,805	8,331	474	5.4
NORTH BROOKFIELD	1,975	1,930	45	2.3
NORTH READING	6,610	6,447	163	2.5
NORTHAMPTON	15,892	15,390	502	3.2
NORTHBOROUGH	5,577	5,485	92	1.6
NORTHBRIDGE	6,152	5,934	218	3.5
NORTHFIELD	1,345	1,308	37	2.8
NORTON	7,024	6,751	273	3.9
NORWELL	4,777	4,691	86	1.8
NORWOOD	17,485	17,071	414	2.4
OAK BLUFFS	905	833	72	8.0
OAKHAM	415	396	19	4.6
ORANGE	2,455	2,314	141	5.7
ORLEANS	2,589	2,502	87	3.4
OTIS	445	427	18	4.0
OXFORD	5,828	5,564	264	4.5
PALMER	6,380	6,224	156	2.4
PAXTON	2,017	1,994	23	1.1
PEABODY	27,223	26,161	1,062	3.9
PELHAM	746	725	21	2.8
PEMBROKE	6,930	6,637	293	4.2
PEPPERELL	4,856	4,688	168	3.5
PERU	310	296	14	4.5
PETERSHAM	419	409	10	2.4
PHILLIPSTON	392	371	21	5.4
PITTSFIELD	29,276	28,227	1,049	3.6
PLAINFIELD	196	183	13	6.6
PLAINVILLE	2,443	2,308	135	5.5
PLYMOUTH	17,093	16,253	840	4.9
PLYMPTON	986	941	45	4.6
PRINCETON	1,326	1,302	24	1.8
PROVINCETOWN	2,339	2,014	325	13.9
QUINCY	47,425	45,969	1,456	3.1
RANDOLPH	16,102	15,622	480	3.0
RAYNHAM	4,904	4,758	146	3.0
READING	13,057	12,774	283	2.2
REHOBOTH	3,048	2,860	188	6.2
REVERE	22,333	21,303	1,030	4.6
RICHMOND	990	975	15	1.5
ROCHESTER	1,499	1,431	68	4.5
ROCKLAND	8,102	7,724	378	4.7
ROCKPORT	3,139	2,959	180	5.7
ROWE	166	156	10	6.0
ROWLEY	2,404	2,339	65	2.7
ROYALSTON	387	356	31	8.0
RUSSELL	804	782	22	2.7
RUTLAND	2,134	2,079	55	2.6
SALEM	22,125	21,322	803	3.6
SALISBURY	3,348	3,195	153	4.6
SANDISFIELD	456	446	10	2.2
SANDWICH	4,763	4,614	149	3.1
SAUGUS	13,815	13,449	366	2.6
SAVOY	245	214	31	12.7
SCITUATE	9,234	8,961	273	3.0
SEEKONK	5,127	4,795	332	6.5
SHARON	7,670	7,448	222	2.9
SHEFFIELD	2,078	2,038	40	1.9
SHELBURNE	986	961	25	2.5
SHERBORN	2,045	2,027	18	0.9
SHIRLEY	2,602	2,495	107	4.1
SHREWSBURY	12,288	11,967	321	2.6
SHUTESBURY	743	721	22	3.0
SOMERSET	9,323	8,829	494	5.3
SOMERVILLE	43,149	41,680	1,469	3.4
SOUTH HADLEY	9,466	9,190	276	2.9
SOUTHAMPTON	2,371	2,300	71	3.0
SOUTHBOROUGH	3,490	3,414	76	2.2
SOUTHBRIDGE	7,623	7,372	251	3.3
SOUTHWICK	4,113	3,971	142	3.5
SPENCER	5,269	5,110	159	3.0
SPRINGFIELD	73,702	70,216	3,486	4.7
STERLING	2,823	2,776	47	1.7
STOCKBRIDGE	1,473	1,449	24	1.6
STONEHAM	12,060	11,809	251	2.1
STOUGHTON	14,795	14,266	529	3.6
STOW	2,939	2,889	50	1.7
STURBRIDGE	2,911	2,772	139	4.8
SUDBURY	7,520	7,365	155	2.1
SUNDERLAND	2,253	2,191	62	2.8
SUTTON	2,868	2,748	120	4.2
SWAMPSCOTT	7,930	7,723	207	2.6
SWANSEA	7,362	6,992	370	5.0
TAUNTON	20,146	19,160	986	4.9
TEMPLETON	2,921	2,798	123	4.2
TEWKSBURY	15,617	15,168	449	2.9
TISBURY	1,602	1,507	95	5.9
TOLLAND	130	120	10	7.7
TOPSFIELD	3,106	3,044	62	2.0
TOWNSEND	3,734	3,649	85	2.3
TRURO	732	643	89	12.2
TYNGSBOROUGH	3,817	3,729	88	2.3
TYRINGHAM	207	203	4	1.9
UPTON	2,106	2,063	43	2.0
UXBRIDGE	4,236	4,030	206	4.9
WAKEFIELD	14,125	13,705	420	3.0
WALES	515	479	36	7.0
WALPOLE	10,216	9,965	251	2.5
WALTHAM	34,125	33,327	798	2.3
WARE	3,592	3,411	181	5.0
WAREHAM	8,915	8,295	620	7.0
WARREN	1,401	1,353	48	3.4
WARWICK	215	203	12	5.6
WASHINGTON	291	274	17	5.8
WATERTOWN	20,952	20,474	478	2.3
WAYLAND	6,967	6,845	122	1.8
WEBSTER	6,997	6,692	305	4.4
WELLESLEY	14,443	14,108	335	2.3
WELLFLEET	1,090	1,012	78	7.2
WENDELL	323	286	37	11.5
WENHAM	2,172	2,130	42	1.9
WEST BOYLSTON	3,256	3,175	81	2.5
WEST BRIDGEWATER	3,157	3,040	117	3.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

November 1985 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate	City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
WEST BROOKFIELD	1,195	1,158	37	3.1	WHITMAN	6,790	6,615	175	2.6
WEST NEWBURY	1,658	1,574	84	5.1	WILBRAHAM	6,632	6,442	190	2.9
WEST SPRINGFIELD	15,652	15,257	395	2.5	WILLIAMSBURG	1,272	1,220	52	4.1
WEST STOCKBRIDGE	943	927	16	1.7	WILLIAMSTOWN	3,402	3,283	119	3.5
WEST TISBURY	563	555	8	1.4	WILMINGTON	9,382	9,092	290	3.1
WESTBOROUGH	7,694	7,511	183	2.4	WINCHENDON	3,375	3,194	181	5.4
WESTFIELD	19,127	18,403	724	3.8	WINCHESTER	11,202	10,992	210	1.9
WESTFORD	8,517	8,328	189	2.2	WINDSOR	310	303	7	2.3
WESTHAMPTON	634	624	10	1.6	WINTHROP	11,131	10,781	350	3.1
WESTMINSTER	2,410	2,361	49	2.0	WOBURN	21,521	21,095	426	2.0
WESTON	5,927	5,878	49	0.8	WORCESTER	78,130	75,100	3,030	3.9
WESTPORT	6,381	5,963	418	6.6	WORTHINGTON	477	460	17	3.6
WESTWOOD	7,253	7,139	114	1.6	WRENTHAM	3,438	3,336	102	3.0
WEYMOUTH	31,188	30,154	1,034	3.3					
WHATELY	937	906	31	3.3	YARMOUTH	8,761	8,434	327	3.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	NOV 85	OCT 85	NOV 84	NOV 85	OCT 85	NOV 84
MASSACHUSETTS	6,446	6,097	12,593	54,094	48,848	51,396
MAJOR LABOR AREAS						
BOSTON PMSA	2,353	1,937	2,864	22,280	21,190	19,981
BROCKTON PMSA	165	170	364	1,613	1,517	1,524
FALL RIVER LMA[3]	659	711	1,428	3,509	3,011	3,818
FITCHBURG-LEOMINSTER MSA	121	92	580	849	925	1,168
LAWRENCE-HAVERHILL LMA[4]	325	488	709	3,180	3,159	3,216
LOWELL LMA[4]	134	340	392	2,549	2,644	1,596
NEW BEDFORD MSA	749	705	1,474	3,324	2,764	3,575
PITTSFIELD MSA	87	71	280	716	623	787
SPRINFIELD MSA	335	315	822	2,683	2,440	2,493
SALEM-GLOUCESTER PMSA	730	512	1,416	4,524	4,081	4,851
WORCESTER MSA	368	368	785	3,303	3,192	3,066
OTHER LABOR AREAS						
AMHERST LMA	23	17	59	142	141	165
ATHOL LMA	41	22	72	271	254	276
BARNSTABLE COUNTY LMA	357	209	311	2,224	1,148	2,776
BALANCE OF WESTERN MA EA	13	10	36	89	83	101
DUKES COUNTY LMA	25	14	19	143	67	175
GARDNER LMA	74	40	178	442	399	395
GREAT BARRINGTON LMA	11	9	37	94	82	104
GREENFIELD LMA	54	29	75	378	362	408
NANTUCKET LMA	14	8	10	78	37	97
NORTH ADAMS LMA	83	54	189	800	699	791
SOUTHBRIDGE LMA	29	26	141	218	206	286
TAUNTON LMA	82	83	193	602	556	615
WARE LMA	25	19	68	162	151	173

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural ndustries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month ncluding the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

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COMMONWEALTH OF MASSACHUSETTS

5/21/86 53808-1

DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

January 1986

Non-Agricultural Employment Declines

Non-agricultural wage and salary employment declined by 74,300 jobs in January 1986, registering a total of 2,911,600. Manufacturing employment fell by 5,700 jobs, half of the monthly decline of January 1985. Overall manufacturing employment is 3 percent lower than one year ago, with only three industry groups food (SIC 20), printing (SIC 27), and chemicals (SIC 28) showing employment gains over the year.

Most of the remaining decline for January was seasonal in nature, with 40 percent of the loss occurring in retail trade as retailers released temporary Christmas help and another 25 percent occurring in educational services as many schools closed for the vacation period.

These comparisons are made to the newly benchmarked 1985 employment estimates. These revised estimates are for both 1984 and 1985, and were done for not only the state but also for the ten major labor areas as well. These revisions are published in our Employment Supplement which is available upon request.

Benchmarking is an annual revision of each data series to a reasonably complete count of the number of all employees in an industry at a specific point in time, in order to correct for sample variability and other noneconomic changes. The monthly estimates are then moved forward from this new, revised base.

1985 Job Growth

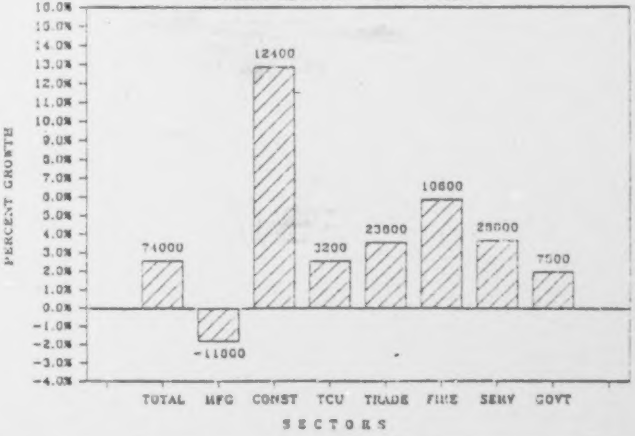
On an annual average basis non-agricultural employment grew by 74,000 or 2.6 percent from 1984 to 1985. With the exception of manufacturing all industry groups generated strong growth. Construction posted the highest annual growth rate with 12.9 percent, followed by Finance Insurance and Real Estate with 5.9 percent and Services with 3.7 percent.

New Published High Tech Series

Massachusetts is introducing a new, nonmanufacturing high technology series in this newsletter, composed of SIC's 737, 7391, 891, and 892. A time series has been created back to January 1984, and will be available in our Employment Supplement. The high technology manufacturing and nonmanufacturing series will be kept separate in order to preserve the high technology manufacturing time series.

INDUSTRY SECTOR JOB GROWTH

PERCENT & ACTUAL - 1984 to 1985



COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JAN 1986	DEC 1985	JAN 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	2911.6	2985.9	2849.5	-74.3	-2.5	62.1	2.2
Manufacturing	649.8	655.5	670.5	-5.7	-0.9	-20.7	-3.1
Durable Goods	437.3	440.4	454.8	-3.1	-0.7	-17.5	-3.8
Lumber & Furniture	11.5	11.7	12.4	-0.2	-1.7	-0.9	-7.3
Stone,Clay & Glass	11.2	11.4	11.4	-0.2	-1.8	-0.2	-1.8
Primary Metals	16.0	15.8	16.4	0.2	1.3	-0.4	-2.4
Fabricated Metals	47.2	48.2	48.2	-1.0	-2.1	-1.0	-2.1
Cutlery,Hand tools,Hardware	9.5	10.0	9.4	-0.5	-5.0	0.1	1.1
Machinery, except electrical	108.9	109.2	115.9	-0.3	-0.3	-7.0	-6.0
Metalworking machinery	14.6	14.5	15.0	0.1	0.7	-0.4	-2.7
Special industry machinery	15.0	14.8	15.4	0.2	1.4	-0.4	-2.6
* Office Computing, & Accounting Machines	52.7	53.3	59.5	-0.6	-1.1	-6.8	-11.4
Electrical & Electronic machinery,equip.,etc.	128.3	128.6	129.3	-0.3	-0.2	-1.0	-0.8
Communications equipment	47.1	46.9	42.1	0.2	0.4	5.0	11.9
Electronic components	56.7	57.0	61.7	-0.3	-0.5	-5.0	-8.1
Transportation equipment	39.3	39.9	41.6	-0.6	-1.5	-2.3	-5.5
Instruments	56.0	56.5	59.1	-0.5	-0.9	-3.1	-5.2
Measuring & Control devices	22.0	22.2	24.1	-0.2	-0.9	-2.1	-8.7
Miscellaneous Manufacturing Industries	18.9	19.1	20.5	-0.2	-1.0	-1.6	-7.8
Jewelry	7.4	7.5	8.5	-0.1	-1.3	-1.1	-12.9
Nondurable Goods	212.5	215.1	215.7	-2.6	-1.2	-3.2	-1.5
Food & kindred products	24.4	24.7	22.7	-0.3	-1.2	1.7	7.5
Textile mill products	18.9	19.1	19.3	-0.2	-1.0	-0.4	-2.1
Apparel	31.4	31.9	33.1	-0.5	-1.6	-1.7	-5.1
Mens & Boys suits,coats & furnishings	7.6	7.7	8.2	-0.1	-1.3	-0.6	-7.3
Paper & allied products	25.5	25.9	26.5	-0.4	-1.5	-1.0	-3.8
Printing & Publishing	52.9	53.3	52.1	-0.4	-0.8	0.8	1.5
Chemicals	17.7	17.6	17.5	0.1	0.6	0.2	1.1
Rubber & miscellaneous Plastic products	28.2	28.6	30.2	-0.4	-1.4	-2.0	-6.6
Miscellaneous Plastic products	20.9	21.3	22.4	-0.4	-1.9	-1.5	-6.7
Leather & Leather products	12.2	12.4	13.1	-0.2	-1.6	-0.9	-6.9
Footwear, except rubber	6.6	6.7	7.0	-0.1	-1.5	-0.4	-5.7
Mining	1.3	1.5	1.1	-0.2	-13.3	0.2	18.2
Construction	102.4	112.9	92.4	-10.5	-9.3	10.0	10.8
Transportation, Communication & Public Utilities	128.2	130.5	122.1	-2.3	-1.8	6.1	5.0
Wholesale & Retail trade	681.1	711.6	654.8	-30.5	-4.3	26.3	4.0
Wholesale Trade	153.8	154.9	151.4	-1.1	-0.7	2.4	1.6
Retail Trade	527.3	556.7	503.4	-29.4	-5.3	23.9	4.7
Finance, Insurance & Real Estate	195.0	195.1	183.2	-0.1	-0.1	11.8	6.4
Banking	60.1	60.2	55.1	-0.1	-0.2	5.0	9.1
Services	776.8	795.2	749.4	-18.4	-2.3	27.4	3.7
Health Services	238.1	238.1	234.5	0.0	****	3.6	1.5
Educational Services	101.3	120.6	100.7	-19.3	-16.0	0.6	0.6
Government	377.0	383.6	376.0	-6.6	-1.7	1.0	0.3
Federal	59.1	58.8	57.5	0.3	0.5	1.6	2.8
U.S. Postal Service	23.4	23.5	22.1	-0.1	-0.4	1.3	5.9
State	94.4	96.9	93.4	-2.5	-2.6	1.0	1.1
Educational services	25.8	27.2	25.1	-1.4	-5.1	0.7	2.3
Local	223.5	227.9	225.1	-4.4	-1.9	-1.6	-0.7
Educational services	125.5	127.4	127.7	-1.9	-1.5	-2.2	-1.7
Other Local	98.0	100.5	97.4	-2.5	-2.5	0.6	0.6
* High Technology Manufacturing	262.2	263.0	271.4	-0.8	-0.3	-9.2	-3.4
* High Technology Nonmanufacturing	77.1	76.4	72.5	0.7	0.9	4.6	6.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JAN 1986	DEC 1985	JAN 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1641.6	1686.9	1608.5	-45.3	-2.7	33.1	2.1
Manufacturing	312.2	314.6	322.5	-2.4	-0.8	-10.3	-3.2
Durable Goods	227.0	228.4	237.0	-1.4	-0.6	-10.0	-4.2
Primary Metals	3.8	3.6	3.7	0.2	5.6	0.1	2.7
Fabricated Metals	18.2	18.2	18.3	0.0	****	-0.1	-0.5
Machinery, except electrical	46.3	46.9	51.5	-0.6	-1.3	-5.2	-10.1
Electrical & Electronic machinery,equip.,etc.	79.3	79.0	78.9	0.3	0.4	0.4	0.5
Transportation equipment	25.4	25.9	28.2	-0.5	-1.9	-2.8	-9.9
Instruments	42.6	43.1	44.7	-0.5	-1.2	-2.1	-4.7
Nondurable Goods	85.2	86.2	85.5	-1.0	-1.2	-0.3	-0.4
Food & kindred products	12.7	12.9	12.0	-0.2	-1.6	0.7	5.8
Textile mill products	2.8	2.8	3.0	0.0	****	-0.2	-6.7
Apparel	7.9	8.2	8.9	-0.3	-3.7	-1.0	-11.2
Paper & allied products	7.6	7.8	8.2	-0.2	-2.6	-0.6	-7.3
Printing & Publishing	33.3	33.3	32.0	0.0	****	1.3	4.1
Chemicals	8.6	8.6	8.3	0.0	****	0.3	3.6
Rubber & miscellaneous Plastic products	8.9	8.9	9.2	0.0	****	-0.3	-3.3
Leather & Leather products	2.8	2.9	3.3	-0.1	-3.4	-0.5	-15.2
Mining	0.6	0.7	0.5	-0.1	-14.3	0.1	20.0
Construction	53.6	59.3	49.3	-5.7	-9.6	4.3	8.7
Transportation, Communication & Public Utilities	74.5	75.7	72.4	-1.2	-1.6	2.1	2.9
Wholesale & Retail trade	367.7	385.6	356.8	-17.9	-4.6	10.9	3.1
Finance, Insurance & Real Estate	132.2	132.8	123.6	-0.6	-0.5	8.6	7.0
Banking	38.5	38.8	35.4	-0.3	-0.8	3.1	8.8
Insurance	37.3	37.6	36.4	-0.3	-0.8	0.9	2.5
Services	506.7	521.5	492.1	-14.8	-2.8	14.6	3.0
Health Services	135.6	135.3	133.9	0.3	0.2	1.7	1.3
Educational Services	75.2	91.2	75.7	-16.0	-17.5	-0.5	-0.7
Government	194.1	196.7	191.3	-2.6	-1.3	2.8	1.5
Federal	36.7	36.5	36.6	0.2	0.5	0.1	0.3
U.S. Postal Service	13.3	13.2	12.5	0.1	0.8	0.8	6.4
Federal Hospitals	4.9	4.9	4.9	0.0	****	0.0	****
State	46.5	47.1	46.5	-0.6	-1.3	0.0	****
State Hospitals	4.7	4.7	4.7	0.0	****	0.0	****
Educational services	8.1	8.4	8.2	-0.3	-3.6	-0.1	-1.2
Local	110.9	113.1	108.2	-2.2	-1.9	2.7	2.5

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO.	
	JAN 1986	DEC 1985	JAN 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	221.5	227.6	219.6	-6.1	-2.7	1.9	0.9
Manufacturing	52.7	52.8	54.5	-0.1	-0.2	-1.8	-3.3
Durable Goods	27.1	27.2	28.5	-0.1	-0.4	-1.4	-4.9
Fabricated Metals	7.1	7.2	7.5	-0.1	-1.4	-0.4	-5.3
Machinery, except electrical	7.0	7.0	7.3	0.0	****	-0.3	-4.1
Nondurable Goods	25.6	25.6	26.0	0.0	****	-0.4	-1.5
Textile mill products	1.5	1.5	1.7	0.0	****	-0.2	-11.8
Apparel	1.2	1.3	1.5	-0.1	-7.7	-0.3	-20.0
Paper & allied products	7.5	7.5	7.5	0.0	****	0.0	****
Printing & Publishing	5.7	5.7	5.5	0.0	****	0.2	3.6
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	7.0	8.0	6.2	-1.0	-12.5	0.8	12.9
Transportation, Communication & Public Utilities	8.4	8.8	8.4	-0.4	-4.5	0.0	****
Wholesale & Retail trade	51.1	53.7	50.2	-2.6	-4.8	0.9	1.8
Finance, Insurance & Real Estate	14.6	14.6	14.0	0.0	****	0.6	4.3
Services	51.2	53.0	49.7	-1.8	-3.4	1.5	3.0
Government	36.4	36.6	36.5	-0.2	-0.5	-0.1	-0.3
Federal	5.9	5.9	5.8	0.0	****	0.1	1.7
State	7.8	8.0	8.0	-0.2	-2.5	-0.2	-2.5
Local	22.7	22.7	22.7	0.0	****	0.0	****
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	182.1	186.9	177.6	-4.8	-2.6	4.5	2.5
Manufacturing	45.4	45.1	47.6	0.3	0.7	-2.2	-4.6
Durable Goods	30.9	30.6	32.5	0.3	1.0	-1.6	-4.9
Primary Metals	2.2	2.1	2.3	0.1	4.8	-0.1	-4.3
Fabricated Metals	8.6	8.6	8.9	0.0	****	-0.3	-3.4
Machinery, except electrical	10.1	9.9	10.5	0.2	2.0	-0.4	-3.8
Nondurable Goods	14.5	14.5	15.1	0.0	****	-0.6	-4.0
Textile mill products	3.0	3.0	3.2	0.0	****	-0.2	-6.3
Leather & Leather products	0.8	0.7	1.0	0.1	14.3	-0.2	-20.0
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	7.5	8.5	6.3	-1.0	-11.8	1.2	19.0
Transportation, Communication & Public Utilities	7.7	8.1	7.7	-0.4	-4.9	0.0	****
Wholesale & Retail trade	43.9	45.9	41.7	-2.0	-4.4	2.2	5.3
Finance, Insurance & Real Estate	11.6	11.7	11.0	-0.1	-0.9	0.6	5.5
Services	42.9	43.9	41.1	-1.0	-2.3	1.8	4.4
Government	23.0	23.6	22.1	-0.6	-2.5	0.9	4.1

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JAN 1986	DEC 1985	JAN 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	67.6	69.9	65.5	-2.3	-3.3	2.1	3.2
Manufacturing	11.1	11.1	11.9	0.0	****	-0.8	-6.7
Durable Goods	5.9	5.9	6.4	0.0	****	-0.5	-7.8
Electrical & Electronic machinery,equip.,etc.	1.5	1.5	1.7	0.0	****	-0.2	-11.8
Nondurable Goods	5.2	5.2	5.5	0.0	****	-0.3	-5.5
Construction	3.1	3.4	2.4	-0.3	-8.8	0.7	29.2
Transportation, Communication & Public Utilities	5.0	5.3	4.7	-0.3	-5.7	0.3	6.4
Wholesale & Retail trade	20.1	21.1	19.2	-1.0	-4.7	0.9	4.7
Finance, Insurance & Real Estate	3.0	3.0	2.8	0.0	****	0.2	7.1
Services	13.8	14.3	13.6	-0.5	-3.5	0.2	1.5
Government	11.5	11.7	10.9	-0.2	-1.7	0.6	5.5
Federal	2.8	2.8	2.7	0.0	****	0.1	3.7
State	2.0	2.3	2.1	-0.3	-13.0	-0.1	-4.8
Local	6.7	6.6	6.1	0.1	1.5	0.6	9.8
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	161.9	163.6	152.2	-1.7	-1.0	9.7	6.4
Manufacturing	56.6	56.9	55.2	-0.3	-0.5	1.4	2.5
Durable Goods	42.0	41.8	40.9	0.2	0.5	1.1	2.7
Nondurable Goods	14.6	15.1	14.3	-0.5	-3.3	0.3	2.1
Leather & Leather products	2.6	2.7	2.7	-0.1	-3.7	-0.1	-3.7
Construction	10.7	11.0	8.0	-0.3	-2.7	2.7	33.8
Transportation, Communication & Public Utilities	6.3	6.5	5.9	-0.2	-3.1	0.4	6.8
Wholesale & Retail trade	33.4	34.2	30.7	-0.8	-2.3	2.7	8.8
Finance, Insurance & Real Estate	5.5	5.4	5.2	0.1	1.9	0.3	5.8
Services	30.9	31.1	28.8	-0.2	-0.6	2.1	7.3
Government	18.5	18.5	18.4	0.0	****	0.1	0.5

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JAN 1986	DEC 1985	JAN 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.1	40.4	37.9	-1.3	-3.2	1.2	3.2
Manufacturing	13.7	13.7	13.8	0.0	****	-0.1	-0.7
Durable Goods	6.3	6.3	6.1	0.0	****	0.2	3.3
Machinery, except electrical	3.8	3.8	3.8	0.0	****	0.0	****
Nondurable Goods	7.4	7.4	7.7	0.0	****	-0.3	-3.9
Rubber & miscellaneous Plastic products	3.6	3.6	3.7	0.0	****	-0.1	-2.7
Construction	1.8	2.2	1.6	-0.4	-18.2	0.2	12.5
Transportation, Communication & Public Utilities	1.5	1.6	1.5	-0.1	-6.3	0.0	****
Wholesale & Retail trade	9.2	9.7	8.8	-0.5	-5.2	0.4	4.5
Finance, Insurance & Real Estate	1.5	1.5	1.3	0.0	****	0.2	15.4
Services	6.9	7.1	6.6	-0.2	-2.8	0.3	4.5
Government	4.5	4.6	4.3	-0.1	-2.2	0.2	4.7
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	102.7	105.4	100.3	-2.7	-2.6	2.4	2.4
Manufacturing	38.4	38.8	40.5	-0.4	-1.0	-2.1	-5.2
Construction	4.0	4.5	3.4	-0.5	-11.1	0.6	17.6
Transportation, Communication & Public Utilities	3.7	3.9	3.7	-0.2	-5.1	0.0	****
Wholesale & Retail trade	22.6	23.4	20.4	-0.8	-3.4	2.2	10.8
Finance, Insurance & Real Estate	3.7	3.7	3.2	0.0	****	0.5	15.6
Services	16.9	17.6	16.3	-0.7	-4.0	0.6	3.7
Government	13.4	13.4	12.8	0.0	****	0.6	4.7

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JAN 1986	DEC 1985	JAN 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	39.9	41.3	38.6	-1.4	-3.4	1.3	3.4
Manufacturing	11.8	11.8	12.0	0.0	****	-0.2	-1.7
Machinery	8.0	8.0	8.1	0.0	****	-0.1	-1.2
Construction	1.5	1.7	1.2	-0.2	-11.8	0.3	25.0
Transportation, Communication & Public Utilities	0.9	1.0	0.9	-0.1	-10.0	0.0	****
Wholesale & Retail trade	10.6	11.3	9.8	-0.7	-6.2	0.8	8.2
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.2	8.6	8.1	-0.4	-4.7	0.1	1.2
Government	4.7	4.7	4.5	0.0	****	0.2	4.4
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	66.1	68.0	64.9	-1.9	-2.8	1.2	1.8
Manufacturing	23.2	23.4	23.9	-0.2	-0.9	-0.7	-2.9
Durable Goods	9.4	9.5	9.4	-0.1	-1.1	0.0	****
Primary & Fabricated Metals	3.1	3.2	3.1	-0.1	-3.1	0.0	****
Nondurable Goods	13.8	13.9	14.5	-0.1	-0.7	-0.7	-4.8
Apparel	6.9	7.1	7.5	-0.2	-2.8	-0.6	-8.0
Construction	2.0	2.4	1.8	-0.4	-16.7	0.2	11.1
Transportation, Communication & Public Utilities	2.4	2.6	2.5	-0.2	-7.7	-0.1	-4.0
Wholesale & Retail trade	15.0	16.0	14.2	-1.0	-6.3	0.8	5.6
Finance, Insurance & Real Estate	2.7	2.6	2.2	0.1	3.8	0.5	22.7
Services	11.3	11.3	11.0	0.0	****	0.3	2.7
Government	9.5	9.7	9.3	-0.2	-2.1	0.2	2.2
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	54.2	55.7	54.3	-1.5	-2.7	-0.1	-0.2
Manufacturing	18.7	18.7	19.5	0.0	****	-0.8	-4.1
Textile mill products	4.4	4.4	4.5	0.0	****	-0.1	-2.2
All other manufacturing	14.3	14.3	15.0	0.0	****	-0.7	-4.7
Construction	1.5	1.8	1.3	-0.3	-16.7	0.2	15.4
Transportation, Communication & Public Utilities	1.6	1.7	1.7	-0.1	-5.9	-0.1	-5.9
Wholesale & Retail trade	13.0	13.7	12.6	-0.7	-5.1	0.4	3.2
Finance, Insurance & Real Estate	2.7	2.8	2.7	-0.1	-3.6	0.0	****
Services	10.1	10.3	9.9	-0.2	-1.9	0.2	2.0
Government	6.6	6.7	6.6	-0.1	-1.5	0.0	****

NOTE: By place of work, not comparable to labor force employment statistics

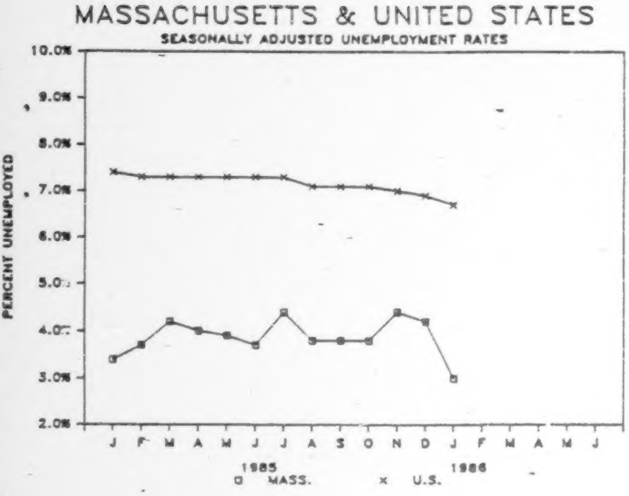
DUE TO ANNUAL REVISIONS TO THE HOURS AND EARNINGS SERIES JANUARY 1986 DATA WAS NOT AVAILABLE AT THE TIME OF PUBLICATION. JANUARY AND FEBRUARY DATA WILL APPEAR IN THE NEXT ISSUE OF EMPLOYMENT REVIEW.

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
United States						
Massachusetts						
Boston						
Brockton						
Fall River						
Fitchburg-Leominster						
Lawrence-Haverhill						
Lowell						
New Bedford						
Pittsfield						
Salem-Gloucester						
Springfield						
Worcester						

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
MANUFACTURING						
DURABLE GOODS						
LUMBER & FURNITURE						
STONE, CLAY & GLASS						
PRIMARY METALS						
FABRICATED METALS						
CUTLERY, HAND TOOLS, HARDWARE						
MACHINERY, EXCEPT ELECTRICAL						
METALWORKING MACHINERY						
SPECIAL INDUSTRY MACHINERY						
ELECTRICAL & ELECTRONIC MACH EQUIP						
COMMUNICATIONS EQUIPMENT						
ELECTRONIC COMPONENTS						
TRANSPORTATION EQUIPMENT						
INSTRUMENTS						
MEASURING & CONTROL DEVICES						
MISCELLANEOUS MANUFACTURING IND.						
JEWELRY						
NONDURABLE GOODS						
FOOD & KINDRED PRODUCTS						
TEXTILE MILL PRODUCTS						
APPAREL						
MENS & BOYS SUITS, COATS & FURN.						
PAPER AND ALLIED PRODUCTS						
PRINTING AND PUBLISHING						
CHEMICALS						
RUBBER & MISC. PLASTICS PRODUCTS						
MISCELLANEOUS PLASTIC PRODUCTS						
LEATHER & LEATHER PRODUCTS						
FOOTWEAR, EXCEPT RUBBER						



January Rate Declines

The Massachusetts seasonally adjusted unemployment rate dropped to 3.0 percent in January 1986, the lowest rate since January 1970. This is a decline of more than one percentage point from December 1985, and represents an increase of 39,000 in the number of employed Massachusetts residents.

1985 Unemployment Rate Reached New Low

Massachusetts recorded an annual jobless rate of 3.9 percent for 1985, the lowest annual rate since the current time series began in 1970. The 1985 rate was down nearly a full percentage point from 1984 and three percentage points from 1983 (4.8 percent and 6.9 percent respectively).

Massachusetts has maintained the lowest unemployment rate of the 11 largest industrial states for the third consecutive year. For 1985 Massachusetts tied with New Hampshire for the lowest unemployment rate in the nation.

An estimated 2,941,000 Massachusetts residents were employed in 1985; the highest amount in the history of the Commonwealth. Approximately 121,000 residents were unemployed in 1985, down from 145,000 in 1984, and the lowest number of unemployed in Massachusetts since 1970.

During 1985 all demographic groups in Massachusetts recorded lower unemployment rates than in previous years. Female workers recorded a slightly lower rate than male workers; 3.8 versus 4.1 percent. The teenage unemployment rate was 9.4 percent; only two-tenths of a percentage point lower than in 1984. The rate for unemployed white workers matched the state's rate of 3.9 percent. The rate for black workers dropped to 5.3 percent in 1985, down from 9.7 percent in 1984 and 13.7 percent in 1983.

Revised Labor Force Data Series

The Local Area Labor Force Statistics contained in this issue of the Employment Review reflect a revised data series for 1985. In subsequent issues the availability of revised local area labor force statistics for the years 1984 and 1983 will be announced.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	Jan 1986	Dec 1985	Jan 1985
United States	6.7	6.9	7.4
Massachusetts	3.0	4.1	3.6
Labor Force	3068.0	3060.0	3039.0
Employed	2975.0	2936.0	2931.0
Unemployed	93.0	124.0	108.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JAN 1986	DEC 1985	JAN 1985
UNITED STATES			
LABOR FORCE	115,431,000	115,780,000	113,475,000
EMPLOYMENT	106,959,000	108,063,000	104,344,000
UNEMPLOYMENT	8,472,000	7,717,000	9,131,000
PERCENT UNEMPLOYED	7.3	6.7	8.0
MASSACHUSETTS			
LABOR FORCE	3,038,700	3,060,900	3,011,500
EMPLOYMENT	2,915,500	2,942,700	2,874,100
UNEMPLOYMENT	123,200	118,200	137,400
PERCENT UNEMPLOYED	4.1	3.9	4.6
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,514,410	1,518,920	1,498,070
EMPLOYMENT	1,464,020	1,470,450	1,442,270
UNEMPLOYMENT	50,390	48,460	55,800
PERCENT UNEMPLOYED	3.3	3.2	3.7
BROCKTON PMSA			
LABOR FORCE	94,510	96,090	93,160
EMPLOYMENT	90,500	92,190	88,780
UNEMPLOYMENT	4,010	3,910	4,380
PERCENT UNEMPLOYED	4.2	4.1	4.7
FALL RIVER PMSA			
LABOR FORCE	76,780	77,620	78,340
EMPLOYMENT	71,410	72,560	72,290
UNEMPLOYMENT	5,380	5,060	6,040
PERCENT UNEMPLOYED	7.0	6.5	7.7
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	46,460	47,340	45,180
EMPLOYMENT	44,360	45,270	42,780
UNEMPLOYMENT	2,100	2,080	2,400
PERCENT UNEMPLOYED	4.5	4.4	5.3
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	188,130	187,810	180,050
EMPLOYMENT	179,620	179,170	170,070
UNEMPLOYMENT	8,520	8,640	9,970
PERCENT UNEMPLOYED	4.5	4.6	5.5
LOWELL PMSA			
LABOR FORCE	149,080	150,740	147,590
EMPLOYMENT	143,380	145,350	142,240
UNEMPLOYMENT	5,700	5,390	5,350
PERCENT UNEMPLOYED	3.8	3.6	3.6
NEW BEDFORD MSA			
LABOR FORCE	87,410	88,640	87,070
EMPLOYMENT	80,830	82,780	80,210
UNEMPLOYMENT	6,580	5,870	6,860
PERCENT UNEMPLOYED	7.5	6.6	7.9

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JAN 1986	DEC 1985	JAN 1985
PITTSFIELD MSA			
LABOR FORCE	39,450	40,050	39,070
EMPLOYMENT	37,700	38,340	36,880
UNEMPLOYMENT	1,750	1,720	2,200
PERCENT UNEMPLOYED	4.4	4.3	5.6
SALEM-GLOUCESTER PMSA			
LABOR FORCE	145,460	147,340	143,750
EMPLOYMENT	139,850	141,420	137,400
UNEMPLOYMENT	5,620	5,910	6,360
PERCENT UNEMPLOYED	3.9	4.0	4.4
SPRINGFIELD MSA			
LABOR FORCE	242,800	246,730	246,640
EMPLOYMENT	232,060	235,210	233,320
UNEMPLOYMENT	10,740	11,530	13,320
PERCENT UNEMPLOYED	4.4	4.7	5.4
WORCESTER MSA			
LABOR FORCE	204,100	205,490	201,710
EMPLOYMENT	195,980	197,840	192,910
UNEMPLOYMENT	8,120	7,660	8,800
PERCENT UNEMPLOYED	4.0	3.7	4.4
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	30,020	29,760	28,520
EMPLOYMENT	29,210	28,940	27,590
UNEMPLOYMENT	810	820	930
PERCENT UNEMPLOYED	2.7	2.7	3.3
ATHOL LMA			
LABOR FORCE	9,790	9,880	9,860
EMPLOYMENT	9,090	9,260	9,030
UNEMPLOYMENT	710	620	830
PERCENT UNEMPLOYED	7.2	6.3	8.4
ATTLEBORO LMA			
LABOR FORCE	48,240	47,680	46,880
EMPLOYMENT	45,150	45,260	43,810
UNEMPLOYMENT	3,090	2,420	3,070
PERCENT UNEMPLOYED	6.4	5.1	6.5
BARNSTABLE LMA			
LABOR FORCE	86,390	90,270	85,670
EMPLOYMENT	80,820	85,490	78,830
UNEMPLOYMENT	5,570	4,780	6,840
PERCENT UNEMPLOYED	6.4	5.3	8.0
DUKES COUNTY LMA			
LABOR FORCE	4,610	5,390	5,030
EMPLOYMENT	4,250	5,090	4,620
UNEMPLOYMENT	360	300	400
PERCENT UNEMPLOYED	7.9	5.5	8.0

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JAN 1986	DEC 1985	JAN 1985
GARDNER LMA			
LABOR FORCE	14,490	14,270	14,720
EMPLOYMENT	13,510	13,380	13,620
UNEMPLOYMENT	980	880	1,100
PERCENT UNEMPLOYED	6.8	6.2	7.5
GREAT BARRINGTON LMA			
LABOR FORCE	9,660	9,560	9,460
EMPLOYMENT	9,380	9,280	9,120
UNEMPLOYMENT	280	280	340
PERCENT UNEMPLOYED	2.9	2.9	3.6
GREENFIELD LMA			
LABOR FORCE	24,460	24,390	24,200
EMPLOYMENT	23,410	23,440	22,950
UNEMPLOYMENT	1,050	950	1,250
PERCENT UNEMPLOYED	4.3	3.9	5.2
NANTUCKET LMA			
LABOR FORCE	4,140	4,670	3,940
EMPLOYMENT	3,960	4,500	3,750
UNEMPLOYMENT	180	160	200
PERCENT UNEMPLOYED	4.4	3.5	5.0
NORTH ADAMS LMA			
LABOR FORCE	19,820	19,130	20,920
EMPLOYMENT	18,420	17,730	19,370
UNEMPLOYMENT	1,400	1,400	1,550
PERCENT UNEMPLOYED	7.1	7.3	7.4
SOUTHBRIDGE LMA			
LABOR FORCE	12,550	12,600	12,910
EMPLOYMENT	11,880	12,090	12,260
UNEMPLOYMENT	670	510	640
PERCENT UNEMPLOYED	5.4	4.0	5.0
TAUNTON LMA			
LABOR FORCE	25,720	26,000	26,570
EMPLOYMENT	24,030	24,580	24,610
UNEMPLOYMENT	1,690	1,420	1,960
PERCENT UNEMPLOYED	6.6	5.5	7.4
WARE LMA			
LABOR FORCE	8,580	8,980	8,790
EMPLOYMENT	8,220	8,640	8,370
UNEMPLOYMENT	360	340	430
PERCENT UNEMPLOYED	4.2	3.8	4.8
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,390	7,880	7,550
EMPLOYMENT	7,090	7,590	7,190
UNEMPLOYMENT	310	290	350
PERCENT UNEMPLOYED	4.2	3.7	4.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT MASSACHUSETTS CITIES AND TOWNS

JANUARY 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	7,332	7,086	246	3.4
ACTON	10,037	9,803	234	2.3
ACUSHNET	5,032	4,776	256	5.1
ADAMS	5,011	4,679	332	6.6
AGAWAM	13,362	12,967	395	3.0
ALFORD	246	240	6	2.4
AMESBURY	7,939	7,577	362	4.6
AMHERST	19,518	18,969	549	2.8
ANDOVER	15,351	14,933	418	2.7
ARLINGTON	28,073	27,421	652	2.3
ASHBURNHAM	2,032	1,936	96	4.7
ASHBY	1,102	1,046	56	5.1
ASHFIELD	803	767	36	4.5
ASHLAND	5,843	5,689	154	2.6
ATHOL	4,408	4,086	322	7.3
ATTLEBORO	18,804	17,609	1,195	6.4
AUBURN	8,148	7,956	192	2.4
AVON	2,934	2,827	107	3.6
AYER	3,622	3,437	185	5.1
BARNSTABLE	17,025	16,046	979	5.8
BARRE	2,000	1,952	48	2.4
BECKET	570	553	17	3.0
BEDFORD	6,985	6,839	146	2.1
BELCHERTOWN	4,082	3,845	237	5.8
BELLINGHAM	7,457	7,151	306	4.1
BELMONT	14,400	14,082	318	2.2
BERKLEY	1,309	1,226	83	6.3
BERLIN	1,243	1,215	28	2.3
BERNARDSTON	920	887	33	3.6
BEVERLY	21,842	21,048	794	3.6
BILLERICA	22,814	22,045	769	3.4
BLACKSTONE	3,244	3,034	210	6.5
BLANDFORD	490	468	22	4.5
BOLTON	1,387	1,358	29	2.1
BOSTON	291,050	277,953	13,097	4.5
BOURNE	6,501	6,184	317	4.9
BOXBOROUGH	2,029	2,016	13	0.6
BOXFORD	2,986	2,929	57	1.9
BOYLSTON	1,966	1,913	53	2.7
BRAINTREE	19,803	19,116	687	3.5
BREWSTER	2,512	2,403	109	4.3
BRIDGEWATER	8,655	8,306	349	4.0
BRIMFIELD	1,075	1,020	55	5.1
BROCKTON	48,176	45,739	2,437	5.1
BROOKFIELD	1,246	1,188	58	4.7
BROOKLINE	33,291	32,479	812	2.4
BUCKLAND	923	897	26	2.8
BURLINGTON	13,837	13,483	354	2.6
CAMBRIDGE	55,756	53,932	1,824	3.3
CANTON	9,987	9,719	268	2.7
CARLISLE	1,819	1,751	68	3.7
CARVER	3,066	2,903	163	5.3
CHARLEMONT	590	554	36	6.1
CHARLTON	3,306	3,136	170	5.1
CHATHAM	2,946	2,861	85	2.9
CHELMSFORD	19,915	19,338	577	2.9
CHELSEA	11,365	10,708	657	5.8
CHESHIRE	1,497	1,433	64	4.3
CHESTER	469	445	24	5.1
CHESTERFIELD	480	454	26	5.4
CHICOPEE	27,052	25,846	1,206	4.5
CHILMARK	250	241	9	3.6
CLARKSBURG	993	917	76	7.7
CLINTON	6,496	6,251	245	3.8
COHASSET	3,720	3,613	107	2.9
COLRAIN	749	735	14	1.9
CONCORD	8,890	8,740	150	1.7
CONWAY	668	648	20	3.0
CUMMINGTON	309	298	11	3.6
DALTON	3,238	3,126	112	3.5
DANVERS	13,902	13,477	425	3.1
DARTMOUTH	13,233	12,472	761	5.8
DEDHAM	14,106	13,712	394	2.8
DEERFIELD	2,607	2,489	118	4.5
DENNIS	6,107	5,829	278	4.6
DIGHTON	2,669	2,475	194	7.3
DOUGLAS	1,812	1,736	76	4.2
DOVER	2,336	2,294	42	1.8
DRACUT	13,381	13,382	499	3.6
DUDLEY	4,630	4,476	134	3.3
DUNSTABLE	1,044	1,011	33	3.2
DUXBURY	5,708	5,518	190	3.3
EAST BRIDGEWATER	5,218	4,995	223	4.3
EAST BROOKFIELD	949	914	35	3.7
EAST LONGMEADOW	6,230	5,941	289	4.6
EASTHAM	1,946	1,786	160	8.2
EASTHAMPTON	7,986	7,777	209	2.6
EASTON	9,193	8,986	207	2.3
EDGARTOWN	1,148	1,071	77	6.7
EGREMONT	882	858	24	2.7
ERVING	557	509	48	8.6
ESSEX	1,675	1,614	61	3.6
EVERETT	19,037	18,080	957	5.0
FAIRHAVEN	8,227	7,709	518	6.3
FALL RIVER	43,635	40,287	3,348	7.7
FALMOUTH	13,038	12,152	886	6.8
FITCHBURG	19,249	18,162	1,087	5.6
FLORIDA	373	342	31	8.3
FOXBOROUGH	7,758	7,525	233	3.0
FRAMINGHAM	39,005	38,111	894	2.3
FRANKLIN	9,242	8,896	346	3.7
FREETOWN	3,840	3,609	231	6.0
GARDNER	8,163	7,600	563	6.9
GAY HEAD	99	90	9	9.1
GEORGETOWN	3,323	3,231	92	2.8
GILL	697	667	30	4.3
GLOUCESTER	14,730	13,841	889	6.0
GOSHEN	330	325	5	1.5
GOSNOLD	31	31	0	0.0
GRAFTON	6,119	5,952	167	2.7
GRANBY	2,670	2,544	126	4.7
GRANVILLE	569	549	20	3.5
GREAT BARRINGTON	4,318	4,177	141	3.3
GREENFIELD	9,353	8,889	464	5.0
GROTON	3,318	3,256	62	1.9
GROVELAND	3,077	2,963	114	3.7
HADLEY	2,855	2,803	52	1.8
HALIFAX	2,547	2,447	100	3.9
HAMILTON	3,875	3,789	86	2.2
HAMPDEN	2,218	2,143	75	3.4
HANCOCK	350	320	30	8.6
HANOVER	5,852	5,699	153	2.6
HANSON	4,230	3,987	243	5.7
HARDWICK	992	952	40	4.0
HARVARD	3,123	3,067	56	1.8
HARWICH	4,424	4,052	372	8.4
HATFIELD	2,017	1,953	64	3.2
HAVERHILL	25,909	24,668	1,241	4.8
HAWLEY	138	131	7	5.1
HEATH	235	227	8	3.4
HINGHAM	10,392	10,013	379	3.6
HINSDALE	760	728	32	4.2
HOLBROOK	6,192	5,968	224	3.6
HOLDEN	7,015	6,805	210	3.0
HOLLAND	714	679	35	4.9
HOLLISTON	7,087	6,945	142	2.0
HOLYOKE	18,424	17,412	1,012	5.5
HOPEDALE	2,008	1,914	94	4.7
HOPKINTON	4,062	3,974	88	2.2
HUBBARDSTON	802	744	58	7.2
HUDSON	9,578	9,347	231	2.4
HULL	4,708	4,432	276	5.9
HUNTINGTON	833	787	46	5.5
IPSWICH	6,261	6,030	231	3.7
KINGSTON	3,737	3,615	122	3.3
LAKEVILLE	2,916	2,788	128	4.4
LANCASTER	3,224	3,136	88	2.7
LANESBOROUGH	1,524	1,445	79	5.2
LAWRENCE	32,715	30,848	1,867	5.7
LEE	2,913	2,784	129	4.4
LEICESTER	4,840	4,650	190	3.9
LENOX	3,169	3,054	115	3.6
LEOMINSTER	17,198	16,536	662	3.8
LEVERETT	1,017	994	23	2.3
LEXINGTON	16,928	16,556	372	2.2
LEYDEN	281	265	16	5.7
LINCOLN	3,186	3,105	81	2.5
LITTLETON	3,920	3,831	89	2.3
LONGMEADOW	7,488	7,251	237	3.2
LOWELL	54,932	52,408	2,524	4.6
LUDLOW	9,625	9,285	340	3.5
LUNENBURG	4,289	4,154	135	3.1
LYNN	38,843	37,407	1,436	3.7
LYNNFIELD	5,952	5,825	127	2.1

JANUARY 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,198	27,196	1,002	3.6
MANCHESTER	2,871	2,793	78	2.7
MANSFIELD	7,312	7,157	155	2.1
MARBLEHEAD	11,576	11,156	420	3.6
MARION	2,036	1,853	183	9.0
MARLBOROUGH	17,978	17,546	432	2.4
MARSHFIELD	10,942	10,543	399	3.6
MASHPEE	2,142	2,040	102	4.8
MATTAPOISETT	3,155	2,967	188	6.0
MAYNARD	5,458	5,281	177	3.2
MEDFIELD	5,260	5,154	106	2.0
MEDFORD	30,971	29,936	1,035	3.3
MEDWAY	4,523	4,408	115	2.5
MELROSE	16,209	15,742	467	2.9
MENDON	1,631	1,601	30	1.8
MERRIMAC	2,544	2,444	100	3.9
METHUEN	22,604	21,796	808	3.6
MIDDLEBOROUGH	7,713	7,259	454	5.9
MIDDLEFIELD	166	150	16	9.6
MIDDLETON	2,490	2,405	85	3.4
MILFORD	12,652	12,123	529	4.2
MILLBURY	6,062	5,749	313	5.2
MILLIS	3,725	3,627	98	2.6
MILLVILLE	849	783	66	7.8
MILTON	12,991	12,662	329	2.5
MONROE	78	72	6	7.7
MONSON	3,327	3,190	137	4.1
MONTAGUE	4,072	3,923	149	3.7
MONTEREY	543	532	11	2.0
MONTGOMERY	276	269	7	2.5
MOUNT WASHINGTON	74	73	1	1.4
NAHANT	2,147	2,099	48	2.2
NANTUCKET	4,143	3,960	183	4.4
NATICK	17,209	16,838	371	2.2
NEEDHAM	15,338	14,994	344	2.2
NEW ASHFORD	109	104	5	4.6
NEW BEDFORD	50,237	45,881	4,356	8.7
NEW BRAINTREE	323	314	9	2.8
NEW MARLBOROUGH	706	686	20	2.8
NEW SALEM	309	291	18	5.8
NEWBURY	2,628	2,482	146	5.6
NEWBURYPORT	9,486	9,112	374	3.9
NEWTON	48,006	46,867	1,139	2.4
NORFOLK	2,860	2,790	70	2.4
NORTH ADAMS	8,489	7,729	760	9.0
NORTH ANDOVER	11,618	11,281	337	2.9
NORTH ATTLEBOROUGH	11,483	10,802	681	5.9
NORTH BROOKFIELD	1,983	1,929	54	2.7
NORTH READING	6,519	6,346	173	2.7
NORTHAMPTON	14,334	13,793	541	3.8
NORTHBOROUGH	5,591	5,481	110	2.0
NORTHBRIDGE	6,192	5,930	262	4.2
NORTHFIELD	1,265	1,219	46	3.6
NORTON	6,935	6,646	289	4.2
NORWELL	4,709	4,618	91	1.9
NORWOOD	17,244	16,805	439	2.5
OAK BLUFFS	919	809	110	12.0
OAKHAM	456	435	21	4.6
ORANGE	2,645	2,466	179	6.8
ORLEANS	2,616	2,498	118	4.5
OTIS	419	400	19	4.5
OXFORD	5,877	5,560	317	5.4
PALMER	5,746	5,578	168	2.9
PAXTON	2,021	1,993	28	1.4
PEABODY	26,487	25,370	1,117	4.2
PELHAM	735	716	19	2.6
PEMBROKE	6,844	6,534	310	4.5
PEPPERELL	4,719	4,525	194	4.1
PERU	291	277	14	4.8
PETERSHAM	449	436	13	2.9
PHILLIPSTON	422	395	27	6.4
PITTSFIELD	24,314	23,138	1,176	4.8
PLAINFIELD	185	171	14	7.6
PLAINVILLE	3,186	2,992	194	6.1
PLYMOUTH	16,891	16,000	891	5.3
PLYMPTON	974	926	48	4.9
PRINCETON	1,329	1,301	28	2.1
PROVINCETOWN	2,453	2,011	442	18.0
QUINCY	46,797	45,252	1,545	3.3
RANDOLPH	15,888	15,379	509	3.2
RAYNHAM	4,839	4,684	155	3.2
READING	12,875	12,575	300	2.3
REHOBOTH	3,978	3,708	270	6.8
REVERE	22,064	20,971	1,093	5.0
RICHMOND	815	799	16	2.0
ROCHESTER	1,651	1,562	89	5.4
ROCKLAND	8,004	7,603	401	5.0
ROCKPORT	3,059	2,869	190	6.2
ROWE	157	145	12	7.6
ROWLEY	2,337	2,269	68	2.9
ROYALSTON	419	380	39	9.3
RUSSELL	725	701	24	3.3
RUTLAND	2,142	2,077	65	3.0
SALEM	21,522	20,678	844	3.9
SALISBURY	3,292	3,128	164	5.0
SANDISFIELD	379	368	11	2.9
SANDWICH	4,809	4,606	203	4.2
SAUGUS	13,628	13,239	389	2.9
SAVOY	300	265	35	11.7
SCITUATE	9,110	8,821	289	3.2
SEEKONK	6,694	6,218	476	7.1
SHARON	7,567	7,332	235	[illegible]
SHEFFIELD	1,724	1,681	43	2.5
SHELBURNE	928	896	32	3.4
SHERBORN	2,015	1,995	20	1.0
SHIRLEY	2,570	2,457	113	4.4
SHREWSBURY	12,344	11,959	385	3.1
SHUTESBURY	732	712	20	2.7
SOMERSET	10,135	9,562	573	5.7
SOMERVILLE	42,589	41,031	1,558	3.7
SOUTH HADLEY	8,535	8,237	298	3.5
SOUTHAMPTON	2,137	2,061	76	3.6
SOUTHBOROUGH	3,442	3,361	81	2.4
SOUTHBRIDGE	7,408	7,064	344	4.6
SOUTHWICK	3,712	3,559	153	4.1
SPENCER	5,298	5,107	191	3.6
SPRINGFIELD	66,688	62,933	3,755	5.6
STERLING	2,831	2,774	57	2.0
STOCKBRIDGE	1,214	1,188	26	2.1
STONEHAM	11,892	11,625	267	2.2
STOUGHTON	14,605	14,044	561	3.8
STOW	2,897	2,844	53	1.8
STURBRIDGE	2,847	2,656	191	6.7
SUDBURY	7,414	7,250	164	2.2
SUNDERLAND	2,221	2,165	56	2.5
SUTTON	2,890	2,746	144	5.0
SWAMPSCOTT	7,707	7,490	217	2.8
SWANSEA	8,001	7,573	428	5.3
TAUNTON	21,739	20,332	1,407	6.5
TEMPLETON	2,557	2,412	145	5.7
TEWKSBURY	15,162	14,642	520	3.4
TISBURY	1,609	1,464	145	9.0
TOLLAND	122	112	10	8.2
TOPSFIELD	3,017	2,952	65	2.2
TOWNSEND	3,682	3,592	90	2.4
TRURO	763	642	121	15.9
TYNGSBOROUGH	3,702	3,600	102	2.8
TYRINGHAM	194	190	4	2.1
UPTON	2,077	2,031	46	2.2
UXBRIDGE	4,274	4,027	247	5.8
WAKEFIELD	13,937	13,491	446	3.2
WALES	508	459	49	9.6
WALPOLE	10,076	9,810	266	2.6
WALTHAM	33,655	32,808	847	2.5
WARE	3,953	3,755	198	5.0
WAREHAM	9,125	8,282	843	9.2
WARREN	1,541	1,489	52	3.4
WARWICK	233	217	16	6.9
WASHINGTON	273	256	17	6.2
WATERTOWN	20,662	20,155	507	2.5
WAYLAND	6,868	6,738	130	1.9
WEBSTER	7,054	6,687	367	5.2
WELLESLEY	14,244	13,889	355	2.5
WELLFLEET	1,116	1,010	106	9.5
WENDELL	352	305	47	13.4
WENHAM	2,110	2,066	44	2.1
WEST BOYLSTON	3,270	3,173	97	3.0
WEST BRIDGEWATER	3,319	3,185	134	4.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT MASSACHUSETTS CITIES AND TOWNS

DECEMBER 1985 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate	City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD	1,202	1,165	37	3.1	WHITMAN	6,802	6,609	193	2.8
WEST NEWBURY	1,672	1,583	89	5.3	WILBRAHAM	6,669	6,441	228	3.4
WEST SPRINGFIELD	15,728	15,255	473	3.0	WILLIAMSBURG	1,263	1,209	54	4.3
WEST STOCKBRIDGE	936	917	19	2.0	WILLIAMSTOWN	3,403	3,275	128	3.8
WEST TISBURY	568	559	9	1.6	WILMINGTON	9,378	9,081	297	3.2
WESTBOROUGH	7,802	7,593	209	2.7	WINCHENDON	3,369	3,171	198	5.9
WESTFIELD	19,268	18,400	868	4.5	WINCHESTER	11,193	10,978	215	1.9
WESTFORD	8,501	8,292	209	2.5	WINDSOR	308	301	7	2.3
WESTHAMPTON	630	619	11	1.7	WINTHROP	11,127	10,768	359	3.2
WESTMINSTER	2,427	2,370	57	2.3	WOBURN	21,506	21,069	437	2.0
WESTON	5,921	5,870	51	0.9	WORCESTER	79,371	75,916	3,455	4.4
WESTPORT	6,443	5,988	455	7.1	WORTHINGTON	473	456	17	3.6
WESTWOOD	7,246	7,130	116	1.6	WRENTHAM	3,437	3,332	105	3.1
WEYMOUTH	31,177	30,117	1,060	3.4					
WHATELY	929	899	30	3.2	YARMOUTH	8,640	8,260	380	4.4

BY PLACE OF RESIDENCE, NOT COMPARABLE TO NONAGRICULTURAL WAGE & SALARY EMPLOYMENT STATISTICS

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	DEC 85	NOV 85	DEC 84	DEC 85	NOV 85	DEC 84
MASSACHUSETTS	9,873	6,446	12,860	62,854	54,094	58,592
MAJOR LABOR AREAS						
BOSTON PMSA	3,097	2,353	3,438	24,577	22,280	22,136
BROCKTON PMSA	343	165	203	1,931	1,613	1,747
FALL RIVER PMSA[3]	1,087	659	1,459	3,962	3,509	3,889
FITCHBURG-LEOMINSTER MSA	238	121	231	1,100	849	1,164
LAWRENCE-HAVERHILL PMSA[4]	490	325	553	3,557	3,180	3,336
LOWELL PMSA[4]	327	134	383	2,765	2,549	1,886
NEW BEDFORD MSA	1,067	749	1,488	3,911	3,324	3,900
PITTSFIELD MSA	172	87	414	919	716	950
SPRINFIELD MSA	643	335	578	3,182	2,683	2,756
SALEM-GLOUCESTER PMSA	1,157	730	1,893	6,342	4,524	6,239
WORCESTER MSA	825	368	792	3,803	3,303	3,382
OTHER LABOR AREAS						
AMHERST LMA	26	23	32	173	142	178
ATHOL LMA	72	41	64	333	271	401
BARNSTABLE COUNTY LMA	360	357	316	3,155	2,224	2,998
BALANCE OF WESTERN MA EA	18	13	31	112	89	113
DUKES COUNTY LMA	19	25	17	205	143	213
GARDNER LMA	121	74	128	527	442	562
GREAT BARRINGTON LMA	22	11	55	122	94	135
GREENFIELD LMA	97	54	76	467	378	592
NANTUCKET LMA	10	14	9	112	78	117
NORTH ADAMS LMA	133	83	158	897	800	858
SOUTHBRIDGE LMA	60	29	93	281	218	302
TAUNTON LMA	232	82	288	780	602	844
WARE LMA	27	25	35	186	162	180

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

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COMMONWEALTH OF MASSACHUSETTS

S3808-1 A

DIVISION OF EMPLOYMENT SECURITY

Employment Review

February 1986

FEBRUARY SHOWS EMPLOYMENT GAINS

Total nonagricultural employment grew by an estimated 6,600 workers in February, somewhat less than the monthly increase of 10,400 of one year ago. Employment declines in the manufacturing sector (-3500) dampened the overall growth in jobs for the month. Manufacturing employment declined in both the durable and nondurable groups. Further high tech layoffs in the instruments industries offset some employment gains in other segments of the high technology manufacturing industries. Employment declines in transportation equipment (-500) and a plant closing in the food industry (-500) also contributed to the decline.

Employment in trade displayed a greater decline in February than a year ago. This may be attributable to the sharp decline in consumer spending in the new year, led by a record drop in new car sales.

The large job growth in Services occurs predominately in educational services, and represents the return to employment following the school holiday break in January.

REVISED DATA SERIES

Hours and earnings estimates for production workers are being published again after a one month delay while the series was revised to reflect the new benchmark for 1985. The number of labor areas for which the data is available has been reduced due to budget constraints imposed under Gramm-Rudman. Hours and earnings estimates are now being prepared only for the State, the Boston PMSA, the Springfield PMSA, and the Worcester PMSA. The tables in this issue contain estimates for both January and February 1986. Previosly published 1985 data was based on the 1984 benchmark and is not comparable. Revised 1985 hours and earnings data is contained in a supplement and is available upon request.

In addition the benchmark revisions to the 1984 Local Area Unemployment Statistics have been completed. Revised data is now available for both 1984 and 1985. These revisions to the monthly estimates are made each year when updated employment and unemployment information becomes available.

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	2918.3	2911.7	2859.9	6.6	0.2	58.4	2.0
Manufacturing	645.5	649.0	670.0	-3.5	-0.5	-24.5	-3.7
Durable Goods	436.1	437.6	454.7	-1.5	-0.3	-18.6	-4.1
Lumber & Furniture	11.5	11.5	12.5	0.0	****	-1.0	-8.0
Stone,Clay & Glass	10.8	11.2	11.2	-0.4	-3.6	-0.4	-3.6
Primary Metals	16.0	16.0	16.2	0.0	****	-0.2	-1.2
Fabricated Metals	46.9	47.0	48.3	-0.1	-0.2	-1.4	-2.9
Cutlery,Hand tools,Hardware	9.5	9.4	9.5	0.1	1.1	0.0	****
Machinery, except electrical	110.6	110.6	116.2	0.0	****	-5.6	-4.8
Metalworking machinery	14.4	14.6	14.9	-0.2	-1.4	-0.5	-3.4
Special industry machinery	15.0	15.0	15.3	0.0	****	-0.3	-2.0
* Office Computing, & Accounting Machines	54.6	54.5	60.0	0.1	0.2	-5.4	-9.0
Electrical & Electronic machinery,equip.,etc.	128.1	128.2	129.2	-0.1	-0.1	-1.1	-0.9
Communications equipment	47.0	47.1	42.2	-0.1	-0.2	4.8	11.4
Electronic components	56.8	56.6	61.8	0.2	0.4	-5.0	-8.1
Transportation equipment	38.6	39.1	41.8	-0.5	-1.3	-3.2	-7.7
Instruments	55.3	55.5	58.9	-0.2	-0.4	-3.6	-6.1
Measuring & Control devices	21.4	21.6	23.9	-0.2	-0.9	-2.5	-10.5
Miscellaneous Manufacturing Industries	18.3	18.5	20.4	-0.2	-1.1	-2.1	-10.3
Jewelry	7.2	7.4	8.5	-0.2	-2.7	-1.3	-15.3
Nondurable Goods	209.4	211.4	215.3	-2.0	-0.9	-5.9	-2.7
Food & kindred products	23.4	23.9	22.7	-0.5	-2.1	0.7	3.1
Textile mill products	19.0	19.1	19.3	-0.1	-0.5	-0.3	-1.6
Apparel	31.0	31.5	33.7	-0.5	-1.6	-2.7	-8.0
Mens & Boys suits,coats & furnishings	7.4	7.7	8.2	-0.3	-3.9	-0.8	-9.8
Paper & allied products	25.5	25.7	26.1	-0.2	-0.8	-0.6	-2.3
Printing & Publishing	52.6	52.4	52.0	0.2	0.4	0.6	1.2
Chemicals	17.4	17.4	17.5	0.0	****	-0.1	-0.6
Rubber & miscellaneous Plastic products	27.8	28.2	29.8	-0.4	-1.4	-2.0	-6.7
Miscellaneous Plastic products	20.7	21.0	22.2	-0.3	-1.4	-1.5	-6.8
Leather & Leather products	11.4	11.9	13.0	-0.5	-4.2	-1.6	-12.3
Footwear, except rubber	6.4	6.5	6.9	-0.1	-1.5	-0.5	-7.2
Mining	1.2	1.3	1.1	-0.1	-7.7	0.1	9.1
Construction	99.2	102.4	89.4	-3.2	-3.1	9.8	11.0
Transportation, Communication & Public Utilities	126.2 1/	125.7	122.6	0.5	0.4	3.6	2.9
Wholesale & Retail trade	674.9	681.4	650.6	-6.5	-1.0	24.3	3.7
Wholesale Trade	153.1	153.4	151.4	-0.3	-0.2	1.7	1.1
Retail Trade	521.8	528.0	499.2	-6.2	-1.2	22.6	4.5
Finance, Insurance & Real Estate	194.7	195.1	182.7	-0.4	-0.2	12.0	6.6
Banking	60.3	60.2	55.1	0.1	0.2	5.2	9.4
Services	795.1	778.2	765.0	16.9	2.2	30.1	3.9
Health Services	238.1	238.4	234.2	-0.3	-0.1	3.9	1.7
Educational Services	117.2	101.3	115.6	15.9	15.7	1.6	1.4
Government	381.5	378.6	378.5	2.9	0.8	3.0	0.8
Federal	59.5	58.8	58.1	0.7	1.2	1.4	2.4
U.S. Postal Service	23.6	23.3	22.3	0.3	1.3	1.3	5.8
State	98.6	96.2	95.0	2.4	2.5	3.6	3.8
Educational services	29.9	27.4	26.8	2.5	9.1	3.1	11.6
Local	223.4	223.6	225.4	-0.2	-0.1	-2.0	-0.9
Educational services	125.7	125.5	127.9	0.2	0.2	-2.2	-1.7
Other Local	97.7	98.1	97.5	-0.4	-0.4	0.2	0.2
* High Technology Manufacturing	262.4	262.7	271.7	-0.3	-0.1	-9.3	-3.4
* High Technology Nonmanufacturing	77.5	77.0	72.7	0.5	0.6	4.8	6.6

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute of 450 Workers January-February

*Not Currently Validated by the Bureau of Labor Statistics.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1647.6	1639.9	1515.8	7.7	0.5	31.8	2.0
Manufacturing	308.0	309.8	323.2	-1.8	-0.6	-15.2	-4.7
Durable Goods	224.4	225.9	237.7	-1.5	-0.7	-13.3	-5.6
Primary Metals	3.6	3.6	3.7	0.0	****	-0.1	-2.7
Fabricated Metals	17.4	17.7	18.6	-0.3	-1.7	-1.2	-6.5
Machinery, except electrical	45.6	46.3	51.6	-0.7	-1.5	-6.0	-11.6
Electrical & Electronic machinery,equip.,etc.	79.1	79.2	79.1	-0.1	-0.1	0.0	0.0
Transportation equipment	25.0	25.3	28.4	-0.3	-1.2	-3.4	-12.0
Instruments	42.3	42.4	44.7	-0.1	-0.2	-2.4	-5.4
Nondurable Goods	83.6	83.9	85.5	-0.3	-0.4	-1.9	-2.2
Food & kindred products	11.5	11.8	12.0	-0.3	-2.5	-0.5	-4.2
Textile mill products	2.9	2.9	3.0	0.0	****	-0.1	-3.3
Apparel	8.2	8.0	9.2	0.2	2.5	-1.0	-10.9
Paper & allied products	7.6	7.7	8.0	-0.1	-1.3	-0.4	-5.0
Printing & Publishing	32.9	32.9	32.0	0.0	****	0.9	2.8
Chemicals	8.6	8.6	8.3	0.0	****	0.3	3.6
Rubber & miscellaneous Plastic products	8.6	8.7	9.1	-0.1	-1.1	-0.5	-5.5
Leather & Leather products	2.7	2.7	3.2	0.0	****	-0.5	-15.6
Mining	0.6	0.6	0.5	0.0	****	0.1	20.0
Construction	52.5	54.0	48.3	-1.5	-2.8	4.2	8.7
Transportation, Communication & Public Utilities	74.6 1/	74.4	72.5	0.2	0.3	2.1	2.9
Wholesale & Retail trade	365.5	368.3	354.0	-2.8	-0.8	11.5	3.2
Finance, Insurance & Real Estate	132.2	131.8	124.1	0.4	0.3	8.1	6.5
Banking	38.8	38.7	35.4	0.1	0.3	3.4	9.6
Insurance	37.1	37.2	36.5	-0.1	-0.3	0.6	1.6
Services	518.0	506.4	502.5	11.6	2.3	15.5	3.1
Health Services	135.7	136.0	133.4	-0.3	-0.2	2.3	1.7
Educational Services	86.0	74.5	86.4	11.5	15.4	-0.4	-0.5
Government	196.2	194.6	190.7	1.6	0.8	5.5	2.9
Federal	36.8	36.6	36.6	0.2	0.5	0.2	0.5
U.S. Postal Service	13.4	13.3	12.6	0.1	0.8	0.8	6.3
Federal Hospitals	4.9	4.9	4.9	0.0	****	0.0	****
State	46.9	46.6	47.0	0.3	0.6	-0.1	-0.2
State Hospitals	4.7	4.7	4.7	0.0	****	0.0	****
Educational services	8.6	8.1	8.8	0.5	6.2	-0.2	-2.3
Local	112.5	111.4	107.1	1.1	1.0	5.4	5.0

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute of 450 Workers January-February

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	222.9	221.6	220.6	1.3	0.6	2.3	1.0
Manufacturing	52.7	52.5	54.4	0.2	0.4	-1.7	-3.1
Durable Goods	27.1	27.1	28.4	0.0	****	-1.3	-4.6
Fabricated Metals	7.1	7.2	7.5	-0.1	-1.4	-0.4	-5.3
Machinery, except electrical	7.0	7.0	7.2	0.0	****	-0.2	-2.8
Nondurable Goods	25.6	25.4	26.0	0.2	0.8	-0.4	-1.5
Textile mill products	1.5	1.5	1.7	0.0	****	-0.2	-11.8
Apparel	1.3	1.2	1.5	0.1	8.3	-0.2	-13.3
Paper & allied products	7.4	7.4	7.5	0.0	****	-0.1	-1.3
Printing & Publishing	5.6	5.6	5.5	0.0	****	0.1	1.8
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	6.7	7.0	5.9	-0.3	-4.3	0.8	13.6
Transportation, Communication & Public Utilities	8.5	8.4	8.5	0.1	1.2	0.0	****
Wholesale & Retail trade	51.5	51.4	49.9	0.1	0.2	1.6	3.2
Finance, Insurance & Real Estate	14.6	14.6	13.9	0.0	****	0.7	5.0
Services	52.1	51.3	51.3	0.8	1.6	0.8	1.6
Government	36.7	36.3	36.6	0.4	1.1	0.1	0.3
Federal	5.9	5.9	5.9	0.0	****	0.0	****
State	7.8	7.7	7.9	0.1	1.3	-0.1	-1.3
Local	23.0	22.7	22.8	0.3	1.3	0.2	0.9
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	183.5	182.1	179.3	1.4	0.8	4.2	2.3
Manufacturing	45.1	45.1	47.4	0.0	****	-2.3	-4.9
Durable Goods	30.6	30.7	32.4	-0.1	-0.3	-1.8	-5.6
Primary Metals	2.2	2.2	2.2	0.0	****	0.0	****
Fabricated Metals	8.6	8.7	8.9	-0.1	-1.1	-0.3	-3.4
Machinery, except electrical	9.8	9.8	10.5	0.0	****	-0.7	-6.7
Nondurable Goods	14.5	14.4	15.0	0.1	0.7	-0.5	-3.3
Textile mill products	3.0	2.9	3.3	0.1	3.4	-0.3	-9.1
Leather & Leather products	0.7	0.8	1.0	-0.1	-12.5	-0.3	-30.0
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	7.3	7.5	5.9	-0.2	-2.7	1.4	23.7
Transportation, Communication & Public Utilities	7.8	7.7	7.9	0.1	1.3	-0.1	-1.3
Wholesale & Retail trade	43.5	43.9	42.1	-0.4	-0.9	1.4	3.3
Finance, Insurance & Real Estate	11.6	11.6	11.0	0.0	****	0.6	5.5
Services	44.2	43.1	42.4	1.1	2.6	1.8	4.2
Government	23.9	23.1	22.5	0.8	3.5	1.4	6.2

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	67.5	67.2	65.4	0.3	0.4	2.1	3.2
Manufacturing	10.9	10.9	11.8	0.0	****	-0.9	-7.6
Durable Goods	5.6	5.6	6.3	0.0	****	-0.7	-11.1
Electrical & Electronic machinery,equip.,etc.	1.5	1.4	1.7	0.1	7.1	-0.2	-11.8
Nondurable Goods	5.3	5.3	5.5	0.0	****	-0.2	-3.6
Construction	3.1	3.1	2.3	0.0	****	0.8	34.8
Transportation, Communication & Public Utilities	4.6	4.7	4.7	-0.1	-2.1	-0.1	-2.1
Wholesale & Retail trade	19.8	20.1	18.9	-0.3	-1.5	0.9	4.8
Finance, Insurance & Real Estate	3.0	3.0	2.8	0.0	****	0.2	7.1
Services	14.2	13.8	13.7	0.4	2.9	0.5	3.6
Government	11.9	11.6	11.2	0.3	2.6	0.7	6.3
Federal	2.8	2.8	2.8	0.0	****	0.0	****
State	2.2	2.2	2.1	0.0	****	0.1	4.8
Local	6.9	6.6	6.3	0.3	4.5	0.6	9.5
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	162.5	162.3	151.8	0.2	0.1	10.7	7.0
Manufacturing	56.1	56.4	54.8	-0.3	-0.5	1.3	2.4
Durable Goods	41.9	41.7	40.5	0.2	0.5	1.4	3.5
Nondurable Goods	14.2	14.7	14.3	-0.5	-3.4	-0.1	-0.7
Leather & Leather products	2.3	2.6	2.8	-0.3	-11.5	-0.5	-17.9
Construction	10.7	10.9	7.9	-0.2	-1.8	2.8	35.4
Transportation, Communication & Public Utilities	6.3	6.3	5.9	0.0	****	0.4	6.8
Wholesale & Retail trade	33.2	33.6	30.4	-0.4	-1.2	2.8	9.2
Finance, Insurance & Real Estate	5.4	5.4	5.1	0.0	****	0.3	5.9
Services	31.1	30.9	29.0	0.2	0.6	2.1	7.2
Government	19.7	18.8	18.7	0.9	4.8	1.0	5.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.6	39.4	38.5	0.2	0.5	1.1	2.9
Manufacturing	13.6	13.7	13.9	-0.1	-0.7	-0.3	-2.2
Durable Goods	6.2	6.2	6.1	0.0	****	0.1	1.6
Machinery, except electrical	3.8	3.8	3.8	0.0	****	0.0	****
Nondurable Goods	7.4	7.5	7.8	-0.1	-1.3	-0.4	-5.1
Rubber & miscellaneous Plastic products	3.6	3.8	3.8	-0.2	-5.3	-0.2	-5.3
Construction	1.8	1.8	1.6	0.0	****	0.2	12.5
Transportation, Communication & Public Utilities	1.7	1.6	1.6	0.1	6.3	0.1	6.3
Wholesale & Retail trade	9.3	9.2	8.9	0.1	1.1	0.4	4.5
Finance, Insurance & Real Estate	1.5	1.5	1.3	0.0	****	0.2	15.4
Services	6.9	7.0	6.6	-0.1	-1.4	0.3	4.5
Government	4.8	4.6	4.6	0.2	4.3	0.2	4.3
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	103.3	102.9	101.1	0.4	0.4	2.2	2.2
Manufacturing	38.5	38.6	40.5	-0.1	-0.3	-2.0	-4.9
Construction	4.1	4.0	3.3	0.1	2.5	0.8	24.2
Transportation, Communication & Public Utilities	4.0	3.9	3.8	0.1	2.6	0.2	5.3
Wholesale & Retail trade	22.6	22.6	20.6	0.0	****	2.0	9.7
Finance, Insurance & Real Estate	3.7	3.7	3.3	0.0	****	0.4	12.1
Services	17.0	16.9	16.6	0.1	0.6	0.4	2.4
Government	13.4	13.2	13.0	0.2	1.5	0.4	3.1

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	39.7	40.0	38.6	-0.3	-0.8	1.1	2.8
Manufacturing	11.7	11.8	12.0	-0.1	-0.8	-0.3	-2.5
Machinery	7.9	8.0	8.1	-0.1	-1.3	-0.2	-2.5
Construction	1.4	1.5	1.2	-0.1	-6.7	0.2	16.7
Transportation, Communication & Public Utilities	1.0	1.0	0.9	0.0	****	0.1	11.1
Wholesale & Retail trade	10.4	10.6	9.6	-0.2	-1.9	0.8	8.3
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.2	8.2	8.2	0.0	****	0.0	****
Government	4.8	4.7	4.6	0.1	2.1	0.2	4.3
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	65.9	66.0	64.9	-0.1	-0.2	1.0	1.5
Manufacturing	23.0	23.2	24.1	-0.2	-0.9	-1.1	-4.6
Durable Goods	9.4	9.4	9.5	0.0	****	-0.1	-1.1
Primary & Fabricated Metals	3.1	3.1	3.2	0.0	****	-0.1	-3.1
Nondurable Goods	13.6	13.8	14.6	-0.2	-1.4	-1.0	-6.8
Apparel	6.7	6.9	7.7	-0.2	-2.9	-1.0	-13.0
Construction	1.9	2.0	1.7	-0.1	-5.0	0.2	11.8
Transportation, Communication & Public Utilities	2.4	2.4	2.5	0.0	****	-0.1	-4.0
Wholesale & Retail trade	15.1	15.0	14.0	0.1	0.7	1.1	7.9
Finance, Insurance & Real Estate	2.6	2.7	2.2	-0.1	-3.7	0.4	18.2
Services	11.3	11.3	11.0	0.0	****	0.3	2.7
Government	9.6	9.4	9.4	0.2	2.1	0.2	2.1
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	53.6	54.3	53.8	-0.7	-1.3	-0.2	-0.4
Manufacturing	18.3	18.7	19.3	-0.4	-2.1	-1.0	-5.2
Textile mill products	4.3	4.4	4.5	-0.1	-2.3	-0.2	-4.4
All other manufacturing	14.0	14.3	14.8	-0.3	-2.1	-0.8	-5.4
Construction	1.5	1.5	1.2	0.0	****	0.3	25.0
Transportation, Communication & Public Utilities	1.6	1.7	1.6	-0.1	-5.9	0.0	****
Wholesale & Retail trade	12.9	13.1	12.4	-0.2	-1.5	0.5	4.0
Finance, Insurance & Real Estate	2.7	2.7	2.7	0.0	****	0.0	****
Services	10.0	10.0	10.0	0.0	****	0.0	****
Government	6.6	6.6	6.6	0.0	****	0.0	****

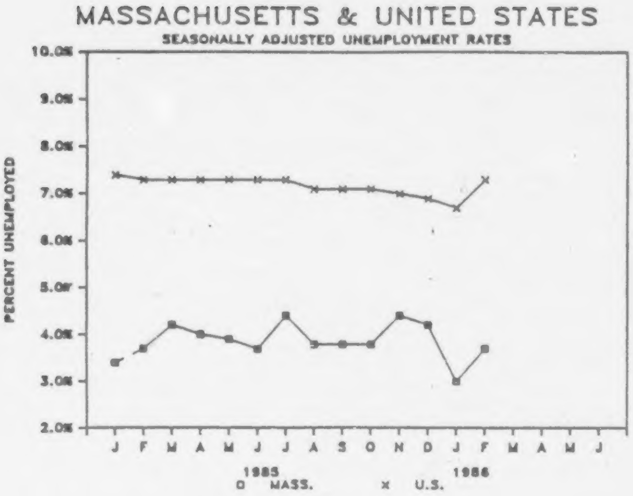
NOTE: By place of work, not comparable to labor force employment statistics

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB 1986	JAN 1986	FEB 1985	FEB 1986	JAN 1986	FEB 1985
UNITED STATES	40.2	40.7	39.7	$9.68	$9.68	$9.43
MASSACHUSETTS	41.3	41.5	40.0	9.01	9.02	8.84
BOSTON	40.2	40.3	39.4	9.81	9.65	9.51
SPRINGFIELD	41.4	41.7	41.2	8.95	8.96	8.78
WORCESTER	40.0	40.1	39.9	9.33	9.28	8.82

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB 1986	JAN 1986	FEB 1985	FEB 1986	JAN 1986	FEB 1985
MANUFACTURING.	41.3	41.5	40.0	$9.01	$9.02	$8.84
DURABLE GOODS.	41.6	41.8	41.3	9.43	9.49	9.25
LUMBER & FURNITURE.	38.8	38.4	36.1	6.65	6.74	6.79
STONE, CLAY & GLASS.	38.3	37.7	41.0	10.82	10.90	10.70
PRIMARY METALS.	43.3	42.9	43.2	8.90	8.55	8.63
FABRICATED METALS.	41.6	41.4	42.0	9.50	9.48	9.19
CUTLERY, HAND TOOLS, HARDWARE. .	42.5	42.6	45.3	10.68	10.66	9.36
MACHINERY, EXCEPT ELECTRICAL. . . .	42.4	43.0	42.4	10.16	10.16	9.62
METALWORKING MACHINERY.	41.6	42.3	42.3	10.76	10.83	9.85
SPECIAL INDUSTRY MACHINERY. . .	42.7	42.8	40.9	11.08	11.00	10.34
ELECTRICAL & ELECTRONIC MACH EQUIP.	42.4	42.3	41.8	9.12	9.31	8.72
COMMUNICATIONS EQUIPMENT. . . .	43.6	44.0	44.5	10.08	10.29	10.23
ELECTRONIC COMPONENTS.	44.4	44.4	41.8	9.27	9.44	8.46
TRANSPORTATION EQUIPMENT.	40.3	41.2	39.7	11.13	11.28	11.02
INSTRUMENTS.	40.6	40.8	40.1	8.88	8.97	9.68
MEASURING & CONTROL DEVICES	41.8	42.4	40.6	7.76	7.72	7.64
MISCELLANEOUS MANUFACTURING IND. .	40.9	41.6	39.6	8.15	8.17	7.59
JEWELRY.	40.7	41.0	39.4	7.44	7.49	7.16
NONDURABLE GOODS.	40.8	41.2	37.9	8.30	8.25	8.09
FOOD & KINDRED PRODUCTS.	41.9	42.3	41.2	9.36	9.42	8.99
TEXTILE MILL PRODUCTS.	41.2	42.0	43.3	7.77	7.81	7.45
APPAREL.	37.5	38.5	32.8	5.98	5.96	6.08
MENS & BOYS SUITS, COATS & FURN.	41.2	42.3	34.9	6.88	6.92	6.81
PAPER AND ALLIED PRODUCTS.	42.6	43.2	36.3	9.06	8.98	8.82
PRINTING AND PUBLISHING.	43.0	43.5	37.1	9.15	9.09	9.10
CHEMICALS.	41.6	41.2	41.6	10.67	10.48	10.36
RUBBER & MISC. PLASTICS PRODUCTS. .	40.6	40.5	39.8	7.90	7.89	8.08
MISCELLANEOUS PLASTIC PRODUCTS.	39.9	40.3	39.3	7.50	7.49	7.74
LEATHER & LEATHER PRODUCTS.	35.2	35.5	37.3	6.61	6.64	6.27
FOOTWEAR, EXCEPT RUBBER.	33.3	33.7	36.6	6.02	5.88	5.46



UNEMPLOYMENT RATE DECLINES

The Massachusetts seasonally adjusted unemployment rate for February 1986 stood at a low 3.7 percent, while the national rate at 7.3 percent was nearly twice as high. These figures are particularly significant when looking at Massachusetts' performance over the past decade. The state's annual average unemployment rate peaked in 1975 at 11.2 percent while the national rate was 8.5 percent. In 1976 the Commonwealth's rate turned downward, and by 1978, both the state and the nation had the same unemployment rate of 6.1 percent. In 1979, the Massachusetts rate was actually lower than that of the nation and since 1981, the gap between the Massachusetts unemployment rate and the national rate has widened. As a result, the Commonwealth's unemployment rate in 1985 was 3.9 percent, or 3.3 percentage points lower than the national rate of 7.2 percent.

BLACK UNEMPLOYMENT RATES

Although the Massachusetts black unemployment rates in past years have been lower than these rates nationally, they were still higher than the national unemployment rates for whites. In 1985, the Commonwealth's rate for blacks plunged to 5.3 percent from the 9.8 percent of the previous year, making the Massachusetts black unemployment rate lower than the national white rate of 6.2 percent.

Massachusetts vs. United States
Unemployment Rates
1982 - 1985

	Massachusetts		United States	
Year	White	Black	White	Black
1982	7.8	11.3	8.6	18.9
1983	6.6	13.8	8.4	19.5
1984	4.6	9.8	6.5	15.9
1985	3.9	5.3	6.2	15.1

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	February 1986	January 1986	February 1985
United States	7.2	6.7	7.3
Massachusetts	3.7	3.0	3.7
Labor Force	3072.0	3068.0	3095.0
Employed	2959.0	2975.0	2980.0
Unemployed	113.0	93.0	115.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	FEB 1986	JAN 1986	FEB 1985
UNITED STATES			
LABOR FORCE	115,726,000	115,431,000	113,592,000
EMPLOYMENT	106,685,000	106,959,000	104,690,000
UNEMPLOYMENT	9,041,000	8,472,000	8,902,000
PERCENT UNEMPLOYED	7.8	7.3	7.8
MASSACHUSETTS			
LABOR FORCE	3,026,800	3,038,700	3,030,500
EMPLOYMENT	2,898,100	2,915,500	2,898,000
UNEMPLOYMENT	128,700	123,200	132,500
PERCENT UNEMPLOYED	4.3	4.1	4.4
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,511,500	1,513,450	1,507,250
EMPLOYMENT	1,458,590	1,463,320	1,453,680
UNEMPLOYMENT	52,910	50,140	53,570
PERCENT UNEMPLOYED	3.5	3.3	3.6
BROCKTON PMSA			
LABOR FORCE	92,540	92,830	93,280
EMPLOYMENT	88,260	88,850	88,970
UNEMPLOYMENT	4,280	3,970	4,310
PERCENT UNEMPLOYED	4.6	4.3	4.6
FALL RIVER PMSA			
LABOR FORCE	76,180	76,990	77,800
EMPLOYMENT	70,180	71,630	72,020
UNEMPLOYMENT	6,000	5,360	5,780
PERCENT UNEMPLOYED	7.9	7.0	7.4
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	47,550	47,540	46,550
EMPLOYMENT	45,270	45,450	44,220
UNEMPLOYMENT	2,280	2,090	2,330
PERCENT UNEMPLOYED	4.8	4.4	5.0
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	188,920	189,470	179,750
EMPLOYMENT	179,070	180,220	170,370
UNEMPLOYMENT	9,850	9,250	9,380
PERCENT UNEMPLOYED	5.2	4.9	5.2
LOWELL PMSA			
LABOR FORCE	148,880	149,170	149,300
EMPLOYMENT	143,070	143,500	144,130
UNEMPLOYMENT	5,810	5,670	5,170
PERCENT UNEMPLOYED	3.9	3.8	3.5
NEW BEDFORD MSA			
LABOR FORCE	86,510	87,450	87,350
EMPLOYMENT	79,940	80,900	80,870
UNEMPLOYMENT	6,570	6,550	6,470
PERCENT UNEMPLOYED	7.6	7.5	7.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	FEB 1986	JAN 1986	FEB 1985
PITTSFIELD MSA			
LABOR FORCE	38,980	39,470	39,190
EMPLOYMENT	37,050	37,730	37,030
UNEMPLOYMENT	1,930	1,740	2,160
PERCENT UNEMPLOYED	5.0	4.4	5.5
SALEM-GLOUCESTER PMSA			
LABOR FORCE	143,910	145,560	144,360
EMPLOYMENT	138,240	139,970	138,500
UNEMPLOYMENT	5,670	5,590	5,850
PERCENT UNEMPLOYED	3.9	3.8	4.1
SPRINGFIELD MSA			
LABOR FORCE	242,680	242,960	248,580
EMPLOYMENT	231,420	232,260	235,470
UNEMPLOYMENT	11,260	10,690	13,110
PERCENT UNEMPLOYED	4.6	4.4	5.3
WORCESTER MSA			
LABOR FORCE	203,400	203,920	204,000
EMPLOYMENT	195,380	195,720	195,640
UNEMPLOYMENT	8,030	8,210	8,350
PERCENT UNEMPLOYED	3.9	4.0	4.1
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	29,630	30,040	29,270
EMPLOYMENT	28,740	29,230	28,260
UNEMPLOYMENT	890	810	1,000
PERCENT UNEMPLOYED	3.0	2.7	3.4
ATHOL LMA			
LABOR FORCE	9,630	9,800	9,890
EMPLOYMENT	8,930	9,090	9,100
UNEMPLOYMENT	700	710	800
PERCENT UNEMPLOYED	7.3	7.2	8.0
ATTLEBORO LMA			
LABOR FORCE	47,760	48,260	46,870
EMPLOYMENT	44,620	45,190	43,880
UNEMPLOYMENT	3,130	3,080	2,990
PERCENT UNEMPLOYED	6.6	6.4	6.4
BARNSTABLE LMA			
LABOR FORCE	86,450	86,790	85,970
EMPLOYMENT	80,730	81,230	79,330
UNEMPLOYMENT	5,730	5,550	6,640
PERCENT UNEMPLOYED	6.6	6.4	7.7
DUKES COUNTY LMA			
LABOR FORCE	4,940	5,140	4,830
EMPLOYMENT	4,580	4,790	4,450
UNEMPLOYMENT	360	350	380
PERCENT UNEMPLOYED	7.3	6.9	7.8

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	FEB 1986	JAN 1986	FEB 1985
GARDNER LMA			
LABOR FORCE	13,940	14,490	14,690
EMPLOYMENT	12,930	13,520	13,640
UNEMPLOYMENT	1,010	970	1,050
PERCENT UNEMPLOYED	7.2	6.7	7.1
GREAT BARRINGTON LMA			
LABOR FORCE	9,150	9,480	9,620
EMPLOYMENT	8,850	9,210	9,280
UNEMPLOYMENT	300	270	340
PERCENT UNEMPLOYED	3.3	2.9	3.5
GREENFIELD LMA			
LABOR FORCE	23,290	23,770	24,410
EMPLOYMENT	22,290	22,740	23,170
UNEMPLOYMENT	1,010	1,030	1,230
PERCENT UNEMPLOYED	4.3	4.3	5.0
NANTUCKET LMA			
LABOR FORCE	4,190	4,150	3,930
EMPLOYMENT	4,000	3,960	3,740
UNEMPLOYMENT	190	180	200
PERCENT UNEMPLOYED	4.5	4.4	5.0
NORTH ADAMS LMA			
LABOR FORCE	19,450	19,830	21,170
EMPLOYMENT	18,000	18,440	19,510
UNEMPLOYMENT	1,450	1,400	1,660
PERCENT UNEMPLOYED	7.5	7.0	7.8
SOUTHBRIDGE LMA			
LABOR FORCE	12,480	12,560	12,950
EMPLOYMENT	11,830	11,890	12,360
UNEMPLOYMENT	650	670	590
PERCENT UNEMPLOYED	5.2	5.3	4.6
TAUNTON LMA			
LABOR FORCE	25,910	25,730	26,540
EMPLOYMENT	24,140	24,050	24,650
UNEMPLOYMENT	1,770	1,680	1,890
PERCENT UNEMPLOYED	6.8	6.5	7.1
WARE LMA			
LABOR FORCE	7,950	8,580	8,780
EMPLOYMENT	7,580	8,230	8,330
UNEMPLOYMENT	380	360	450
PERCENT UNEMPLOYED	4.8	4.2	5.1
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,520	7,400	7,650
EMPLOYMENT	7,190	7,090	7,290
UNEMPLOYMENT	330	310	360
PERCENT UNEMPLOYED	4.4	4.1	4.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	7,175	6,911	264	3.7
ACTON	10,011	9,766	245	2.4
ACUSHNET	4,980	4,724	256	5.1
ADAMS	4,915	4,571	344	7.0
AGAWAM	13,345	12,931	414	3.1
ALFORD	233	226	7	3.0
AMESBURY	7,945	7,539	406	5.1
AMHERST	19,270	18,668	602	3.1
ANDOVER	15,326	14,857	469	3.1
ARLINGTON	28,005	27,320	685	2.4
ASHBURNHAM	2,080	1,975	105	5.0
ASHBY	1,128	1,067	61	5.4
ASHFIELD	765	730	35	4.6
ASHLAND	5,830	5,668	162	2.8
ATHOL	4,336	4,018	318	7.3
ATTLEBORO	18,616	17,405	1,211	6.5
AUBURN	8,122	7,932	190	2.3
AVON	2,871	2,757	114	4.0
AYER	3,618	3,424	194	5.4
BARNSTABLE	17,034	16,027	1,007	5.9
BARRE	1,994	1,946	48	2.4
BECKET	579	561	18	3.1
BEDFORD	6,968	6,814	154	2.2
BELCHERTOWN	4,082	3,834	248	6.1
BELLINGHAM	7,445	7,124	321	4.3
BELMONT	14,363	14,030	333	2.3
BERKLEY	1,318	1,231	87	6.6
BERLIN	1,240	1,210	30	2.4
BERNARDSTON	876	844	32	3.7
BEVERLY	21,608	20,806	802	3.7
BILLERICA	22,776	21,993	783	3.4
BLACKSTONE	3,211	2,998	213	6.6
BLANDFORD	498	474	24	4.8
BOLTON	1,383	1,353	30	2.2
BOSTON	290,673	276,923	13,750	4.7
BOURNE	6,503	6,177	326	5.0
BOXBOROUGH	2,022	2,008	14	0.7
BOXFORD	2,978	2,914	64	2.1
BOYLSTON	1,959	1,907	52	2.7
BRAINTREE	19,767	19,045	722	3.7
BREWSTER	2,512	2,400	112	4.5
BRIDGEWATER	8,474	8,101	373	4.4
BRIMFIELD	1,069	1,015	54	5.1
BROCKTON	47,212	44,606	2,606	5.5
BROOKFIELD	1,241	1,184	57	4.6
BROOKLINE	33,210	32,358	852	2.6
BUCKLAND	878	854	24	2.7
BURLINGTON	13,805	13,433	372	2.7
CAMBRIDGE	55,648	53,733	1,915	3.4
CANTON	9,965	9,683	282	2.8
CARLISLE	1,816	1,745	71	3.9
CARVER	3,063	2,892	171	5.6
CHARLEMONT	562	527	35	6.2
CHARLTON	3,295	3,127	168	5.1
CHATHAM	2,944	2,857	87	3.0
CHELMSFORD	19,880	19,292	588	3.0
CHELSEA	11,358	10,668	690	6.1
CHESHIRE	1,479	1,409	70	4.7
CHESTER	477	451	26	5.5
CHESTERFIELD	489	461	28	5.7
CHICOPEE	27,039	25,775	1,264	4.7
CHILMARK	270	261	9	3.3
CLARKSBURG	974	896	78	8.0
CLINTON	6,475	6,232	243	3.8
COHASSET	3,711	3,599	112	3.0
COLRAIN	713	700	13	1.8
CONCORD	8,865	8,707	158	1.8
CONWAY	636	617	19	3.0
CUMMINGTON	314	302	12	3.8
DALTON	3,197	3,073	124	3.9
DANVERS	13,751	13,322	429	3.1
DARTMOUTH	13,094	12,335	759	5.8
DEDHAM	14,075	13,661	414	2.9
DEERFIELD	2,482	2,369	113	4.6
DENNIS	6,108	5,822	286	4.7
DIGHTON	2,689	2,485	204	7.6
DOUGLAS	1,805	1,730	75	4.2
DOVER	2,329	2,285	44	1.9
DRACUT	13,859	13,350	509	3.7
DUDLEY	4,614	4,462	152	3.3
DUNSTABLE	1,042	1,009	33	3.2
DUXBURY	5,697	5,497	200	3.5
EAST BRIDGEWATER	5,110	4,871	239	4.7
EAST BROOKFIELD	947	912	35	3.7
EAST LONGMEADOW	6,227	5,924	303	4.9
EASTHAM	1,949	1,784	165	8.5
EASTHAMPTON	7,974	7,755	219	2.7
EASTON	8,985	8,763	222	2.5
EDGARTOWN	1,231	1,155	76	6.2
EGREMONT	835	809	26	3.1
ERVING	548	501	47	8.6
ESSEX	1,656	1,595	61	3.7
EVERETT	19,018	18,013	1,005	5.3
FAIRHAVEN	8,141	7,624	517	6.4
FALL RIVER	43,282	39,535	3,747	8.7
FALMOUTH	13,048	12,137	911	7.0
FITCHBURG	19,716	18,532	1,184	6.0
FLORIDA	366	334	32	8.7
FOXBOROUGH	7,742	7,497	245	3.2
FRAMINGHAM	38,907	37,969	938	2.4
FRANKLIN	9,227	8,863	364	3.9
FREETOWN	3,800	3,569	231	6.1
GARDNER	7,853	7,273	580	7.4
GAY HEAD	106	97	9	8.5
GEORGETOWN	3,318	3,214	104	3.1
GILL	664	635	29	4.4
GLOUCESTER	14,579	13,681	898	6.2
GOSHEN	335	330	5	1.5
GOSNOLD	33	33	0	0.0
GRAFTON	6,099	5,934	165	2.7
GRANBY	2,669	2,537	132	4.9
GRANVILLE	578	557	21	3.6
GREAT BARRINGTON	4,093	3,939	154	3.8
GREENFIELD	8,906	8,461	445	5.0
GROTON	3,309	3,244	65	2.0
GROVELAND	3,075	2,947	128	4.2
HADLEY	2,815	2,758	57	2.0
HALIFAX	2,493	2,386	107	4.3
HAMILTON	3,833	3,746	87	2.3
HAMPDEN	2,215	2,137	78	3.5
HANCOCK	343	312	31	9.0
HANOVER	5,838	5,678	160	2.7
HANSON	4,227	3,972	255	6.0
HARDWICK	919	877	42	4.6
HARVARD	3,114	3,055	59	1.9
HARWICH	4,430	4,047	383	8.6
HATFIELD	1,993	1,922	71	3.6
HAVERHILL	25,936	24,543	1,393	5.4
HAWLEY	131	125	6	4.6
HEATH	224	216	8	3.6
HINGHAM	10,373	9,976	397	3.8
HINSDALE	751	715	36	4.8
HOLBROOK	6,182	5,946	236	3.8
HOLDEN	6,992	6,784	208	3.0
HOLLAND	710	676	34	4.8
HOLLISTON	7,069	6,920	149	2.1
HOLYOKE	18,425	17,364	1,061	5.8
HOPEDALE	2,006	1,907	99	4.9
HOPKINTON	4,052	3,959	93	2.3
HUBBARDSTON	772	712	60	7.8
HUDSON	9,555	9,312	243	2.5
HULL	4,706	4,416	290	6.2
HUNTINGTON	833	785	48	5.8
IPSWICH	6,194	5,961	233	3.8
KINGSTON	3,729	3,601	128	3.4
LAKEVILLE	2,912	2,777	135	4.6
LANCASTER	3,217	3,125	92	2.9
LANESBOROUGH	1,508	1,421	87	5.8
LAWRENCE	32,786	30,691	2,095	6.4
LEE	2,879	2,737	142	4.9
LEICESTER	4,824	4,636	188	3.9
LENOX	3,129	3,002	127	4.1
LEOMINSTER	17,594	16,873	721	4.1
LEVERETT	1,003	978	25	2.5
LEXINGTON	16,885	16,494	391	2.3
LEYDEN	267	252	15	5.6
LINCOLN	3,178	3,093	85	2.7
LITTLETON	3,911	3,817	94	2.4
LONGMEADOW	7,479	7,231	248	3.3
LOWELL	54,854	52,283	2,571	4.7
LUDLOW	9,615	9,259	356	3.7
LUNENBURG	4,386	4,239	147	3.4
LYNN	38,776	37,269	1,507	3.9
LYNNFIELD	5,937	5,804	133	2.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

February 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,148	27,096	1,052	3.7
MANCHESTER	2,839	2,760	79	2.8
MANSFIELD	7,294	7,131	163	2.2
MARBLEHEAD	11,452	11,027	425	3.7
MARION	2,015	1,832	183	9.1
MARLBOROUGH	17,934	17,481	453	2.5
MARSHFIELD	10,923	10,504	419	3.8
MASHPEE	2,142	2,037	105	4.9
MATTAPOISETT	3,121	2,934	187	6.0
MAYNARD	5,448	5,262	186	3.4
MEDFIELD	5,247	5,135	112	2.1
MEDFORD	30,911	29,825	1,086	3.5
MEDWAY	4,513	4,392	121	2.7
MELROSE	16,173	15,683	490	3.0
MENDON	1,626	1,595	31	1.9
MERRIMAC	2,544	2,432	112	4.4
METHUEN	22,593	21,686	907	4.0
MIDDLEBOROUGH	7,709	7,232	477	6.2
MIDDLEFIELD	171	153	18	10.5
MIDDLETON	2,464	2,378	86	3.5
MILFORD	12,634	12,079	555	4.4
MILLBURY	6,041	5,732	309	5.1
MILLIS	3,716	3,613	103	2.8
MILLVILLE	841	774	67	8.0
MILTON	12,961	12,615	346	2.7
MONROE	75	69	6	8.0
MONSON	3,325	3,181	144	4.3
MONTAGUE	3,877	3,734	143	3.7
MONTEREY	514	502	12	2.3
MONTGOMERY	276	269	7	2.5
MOUNT WASHINGTON	71	69	2	2.8
NAHANT	2,143	2,092	51	2.4
NANTUCKET	4,185	3,996	189	4.5
NATICK	17,166	16,776	390	2.3
NEEDHAM	15,299	14,938	361	2.4
NEW ASHFORD	106	101	5	4.7
NEW BEDFORD	49,726	45,377	4,349	8.7
NEW BRAINTREE	299	290	9	3.0
NEW MARLBOROUGH	669	647	22	3.3
NEW SALEM	305	287	18	5.9
NEWBURY	2,633	2,469	164	6.2
NEWBURYPORT	9,486	9,066	420	4.4
NEWTON	47,889	46,693	1,196	2.5
NORFOLK	2,853	2,780	73	2.6
NORTH ADAMS	8,338	7,551	787	9.4
NORTH ANDOVER	11,601	11,223	378	3.3
NORTH ATTLEBOROUGH	11,367	10,677	690	6.1
NORTH BROOKFIELD	1,977	1,923	54	2.7
NORTH READING	6,504	6,323	181	2.8
NORTHAMPTON	14,322	13,755	567	4.0
NORTHBOROUGH	5,573	5,464	109	2.0
NORTHBRIDGE	6,171	5,912	259	4.2
NORTHFIELD	1,205	1,161	44	3.7
NORTON	6,925	6,621	304	4.4
NORWELL	4,696	4,601	95	2.0
NORWOOD	17,204	16,743	461	2.7
OAK BLUFFS	982	873	109	11.1
OAKHAM	423	401	22	5.2
ORANGE	2,602	2,425	177	6.8
ORLEANS	2,617	2,495	122	4.7
OTIS	425	405	20	4.7
OXFORD	5,856	5,543	313	5.3
PALMER	5,739	5,563	176	3.1
PAXTON	2,013	1,986	27	1.3
PEABODY	26,207	25,079	1,128	4.3
PELHAM	726	705	21	2.9
PEMBROKE	6,836	6,510	326	4.8
PEPPERELL	4,713	4,515	198	4.2
PERU	295	280	15	5.1
PETERSHAM	442	429	13	2.9
PHILLIPSTON	415	389	26	6.3
PITTSFIELD	24,041	22,743	1,298	5.4
PLAINFIELD	187	173	14	7.5
PLAINVILLE	3,155	2,958	197	6.2
PLYMOUTH	16,876	15,941	935	5.5
PLYMPTON	973	923	50	5.1
PRINCETON	1,325	1,297	28	2.1
PROVINCETOWN	2,464	2,009	455	18.5
QUINCY	46,707	45,085	1,622	3.5

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH	15,857	15,322	535	3.4
RAYNHAM	4,830	4,667	163	3.4
READING	12,843	12,528	315	2.5
REHOBOTH	3,939	3,665	274	7.0
REVERE	22,040	20,893	1,147	5.2
RICHMOND	804	786	18	2.2
ROCHESTER	1,634	1,545	89	5.4
ROCKLAND	7,996	7,575	421	5.3
ROCKPORT	3,028	2,836	192	6.3
ROWE	150	138	12	8.0
ROWLEY	2,312	2,243	69	3.0
ROYALSTON	411	373	38	9.2
RUSSELL	724	699	25	3.5
RUTLAND	2,136	2,0 1	65	3.0
SALEM	21,293	20,4 0	853	4.0
SALISBURY	3,296	3,1 2	184	5.6
SANDISFIELD	359	3 7	12	3.3
SANDWICH	4,809	4,6 0	209	4.3
SAUGUS	13,598	13,1 0	408	3.0
SAVOY	295	259	36	12.2
SCITUATE	9,093	8,789	304	3.3
SEEKONK	6,628	6,146	482	7.3
SHARON	7,552	7,305	247	3.3
SHEFFIELD	1,632	1,585	47	2.9
SHELBURNE	883	853	30	3.4
SHERBORN	2,009	1,988	21	1.0
SHIRLEY	2,567	2,448	119	4.6
SHREWSBURY	12,302	11,922	380	3.1
SHUTESBURY	723	701	22	3.0
SOMERSET	10,024	9,383	641	6.4
SOMERVILLE	42,515	40,879	1,636	3.8
SOUTH HADLEY	8,526	8,214	312	3.7
SOUTHAMPTON	2,135	2,055	80	3.7
SOUTHBOROUGH	3,433	3,348	85	2.5
SOUTHBRIDGE	7,367	7,033	334	4.5
SOUTHWICK	3,710	3,549	161	4.3
SPENCER	5,280	5,091	189	3.6
SPRINGFIELD	66,694	62,759	3,935	5.9
STERLING	2,821	2,765	56	2.0
STOCKBRIDGE	1,197	1,168	29	2.4
STONEHAM	11,862	11,582	280	2.4
STOUGHTON	14,581	13,992	589	4.0
STOW	2,890	2,834	56	1.9
STURBRIDGE	2,830	2,645	185	6.5
SUDBURY	7,396	7,224	172	2.3
SUNDERLAND	2,192	2,130	62	2.8
SUTTON	2,880	2,738	142	4.9
SWAMPSCOTT	7,623	7,404	219	2.9
SWANSEA	7,911	7,431	480	6.1
TAUNTON	21,903	20,421	1,482	6.8
TEMPLETON	2,457	2,308	149	6.1
TEWKSBURY	15,137	14,607	530	3.5
TISBURY	1,725	1,581	144	8.3
TOLLAND	124	113	11	8.9
TOPSFIELD	2,984	2,918	66	2.2
TOWNSEND	3,673	3,579	94	2.6
TRURO	765	641	124	16.2
TYNGSBOROUGH	3,695	3,591	104	2.8
TYRINGHAM	198	193	5	2.5
UPTON	2,072	2,024	48	2.3
UXBRIDGE	4,259	4,015	244	5.7
WAKEFIELD	13,909	13,441	468	3.4
WALES	505	457	48	9.5
WALPOLE	10,053	9,774	279	2.8
WALTHAM	33,575	32,686	889	2.6
WARE	3,668	3,460	208	5.7
WAREHAM	9,139	8,272	867	9.5
WARREN	1,427	1,372	55	3.9
WARWICK	228	213	15	6.6
WASHINGTON	278	260	18	6.5
WATERTOWN	20,613	20,081	532	2.6
WAYLAND	6,849	6,713	136	2.0
WEBSTER	7,028	6,666	362	5.2
WELLESLEY	14,210	13,837	373	2.6
WELLFLEET	1,118	1,009	109	9.7
WENDELL	346	300	46	13.3
WENHAM	2,086	2,042	44	2.1
WEST BOYLSTON	3,260	3,164	96	2.9
WEST BRIDGEWATER	3,249	3,106	143	4.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

February 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate	City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD	1,216	1,174	42	3.5	WHITMAN	6,972	6,758	214	3.1
WEST NEWBURY	1,633	1,533	100	6.1	WILBRAHAM	5,973	5,758	215	3.6
WEST SPRINGFIELD	14,083	13,637	446	3.2	WILLIAMSBURG	1,214	1,157	57	4.7
WEST STOCKBRIDGE	740	721	19	2.6	WILLIAMSTOWN	4,112	3,975	137	3.3
WEST TISBURY	594	582	12	2.0	WILMINGTON	9,240	8,917	323	3.5
WESTBOROUGH	7,700	7,483	217	2.8	WINCHENDON	2,853	2,634	219	7.7
WESTFIELD	17,266	16,449	817	4.7	WINCHESTER	11,015	10,781	234	2.1
WESTFORD	8,242	8,019	223	2.7	WINDSOR	296	288	8	2.7
WESTHAMPTON	603	592	11	1.8	WINTHROP	10,964	10,574	390	3.6
WESTMINSTER	2,646	2,582	64	2.4	WOBURN	21,165	20,690	475	2.2
WESTON	5,820	5,765	55	0.9	WORCESTER	78,414	74,818	3,596	4.6
WESTPORT	6,881	6,338	543	7.9	WORTHINGTON	454	436	18	4.0
WESTWOOD	7,128	7,002	126	1.8	WRENTHAM	3,386	3,272	114	3.4
WEYMOUTH	30,726	29,575	1,151	3.7					
WHATELY	912	881	31	3.4	YARMOUTH	8,868	8,410	458	5.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	FEB 86	JAN 86	FEB 85	FEB 86	JAN 86	FEB 85
MASSACHUSETTS	9,141	7,046	10,036	79,639	80,952	78,012
MAJOR LABOR AREAS						
BOSTON PMSA	3,212	2,627	3,197	31,182	30,865	29,200
BROCKTON PMSA	328	193	345	2,551	2,493	2,333
FALL RIVER PMSA[3]	711	520	843	5,233	4,715	5,136
FITCHBURG-LEOMINSTER MSA	222	116	195	1,498	1,429	1,426
LAWRENCE-HAVERHILL PMSA[4]	568	492	491	5,013	4,713	4,541
LOWELL PMSA[4]	325	243	339	3,401	3,493	2,430
NEW BEDFORD MSA	932	598	740	4,938	5,085	4,995
PITTSFIELD MSA	143	105	146	1,326	1,216	1,368
SPRINFIELD MSA	443	382	376	3,526	3,626	3,399
SALEM-GLOUCESTER PMSA	942	598	1,275	7,233	7,183	8,265
WORCESTER MSA	670	643	677	4,885	5,568	4,851
OTHER LABOR AREAS						
AMHERST LMA	34	20	49	233	225	252
ATHOL LMA	52	45	46	455	477	520
BARNSTABLE COUNTY LMA	287	237	307	4,278	4,244	4,880
BALANCE OF WESTERN MA EA	20	12	27	152	145	163
DUKES COUNTY LMA	17	14	17	267	267	284
GARDNER LMA	78	76	70	747	722	713
GREAT BARRINGTON LMA	18	14	18	176	162	183
GREENFIELD LMA	74	61	68	625	682	776
NANTUCKET LMA	9	8	9	145	146	155
NORTH ADAMS LMA	126	72	343	1,014	1,002	1,164
SOUTHBRIDGE LMA	59	99	58	405	411	385
TAUNTON LMA	164	143	219	1,301	1,335	1,348
WARE LMA	38	21	56	246	238	262

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

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COMMONWEALTH OF MASSACHUSETTS

6/3/86

S3808-1A

DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

March 1986

Quarterly Data Shows Growth

The availability of March employment data allows review of the Commonwealth's employment situation for the first quarter of 1986. The table below presents statewide quarterly average employment for the major industrial sectors for 1984, 1985, and 1986. Nonagricultural employment has grown 1.9 percent from first quarter 1985 to first quarter 1986, down from the 4.0 percent annual growth experienced in the first quarter 1985, but still an increase of over 54,000 jobs. Much of the decline in the rate of growth can be attributed to the manufacturing sector, which went from a modest 1.2 percent annual growth rate in the first quarter 1985 to a 3.7 percent decline in first quarter 1986.

All of the other industry sectors are showing growth for the first quarter 1986. Except for one, Transportation, Communication and Public Uitilities, employment growth has moderated from last year's levels.

Statewide Data Mirrors National Trends

The U.S. Department of Commerce announced that the Index of Leading Economic Indicators registered its tenth consecutive monthly increase for March, with much of this growth the result of the strong performance of the stock market index. This offset some weaknesses displayed in the industrial segments, especially in orders for business capital equipment, and consumer goods. Nationally orders to U.S. factories fell 2.3 percent in March, evidence that there has not been much relief

(continued on page 9)

MASSACHUSETTS AVERAGE QUARTERLY EMPLOYMENT
BY INDUSTRY GROUP
FIRST QUARTER 1984, 1985, 1986

INDUSTRY	1984 QUARTERLY AVERAGE	1985 QUARTERLY AVERAGE	1986 QUARTERLY AVERAGE	GROWTH RATE 1985	GROWTH RATE 1986
TOTAL	2756.1	2865.9	2920.8	4.0	1.9
MANUFACTURING	661.9	669.8	645.3 1/	1.2	-3.7
CONSTRUCTION	79.0	92.1	102.1	1.0	1.0
TRANSPORTATION	119.9	122.6	126.0 2/	2.3	2.8
TRADE	625.1	654.3	677.9	4.7	3.6
FINANCE	173.7	183.6	193.2	5.8	5.2
SERVICE	723.7	763.5	792.6	5.5	3.8

1/Labor Dispute - 5300

2/Labor Dispute - 450

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAR 1986	FEB 1986	MAR 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	2937.8	2915.4	2888.2	22.4	0.8	49.6	1.7
Manufacturing	640.9	645.9	668.9	-5.0	-0.8	-28.0	-4.2
Durable Goods	431.1	436.2	4 3.9	-5.1	-1.2	-22.8	5.0
Lumber & Furniture	11.4	11.3	2.7	0.1	0.9	-1.3	[illegible]
Stone, Clay & Glass	11.1	10.8	1.3	0.3	2.8	-0.2	-1.8
Primary Metals	16.0	16.0	6.3	0.0	****	-0.3	-1.9
Fabricated Metals	46.8	46.9	7.8	-0.1	-0.2	-1.0	-2.1
Cutlery, Hand tools, Hardware	9.6	9.5	9.6	0.1	1.1	0.0	****
Machinery, except electrical	110.0	110.0	116.1	0.0	****	-6.1	-5.3
Metalworking machinery	14.5	14.5	14.9	0.0	****	-0.4	-2.7
Special industry machinery	14.9	15.0	15.2	-0.1	-0.7	-0.3	-2.0
* Office Computing, & Accounting Machines	54.3	54.3	59.9	0.0	****	-5.6	-9.3
Electrical & Electronic machinery, equip., etc.	128.6	128.5	128.8	0.1	0.1	-0.2	-0.2
Communications equipment	47.1	47.0	42.4	0.1	0.2	4.7	11.1
Electronic components	56.9	56.8	61.2	0.1	0.2	-4.3	-7.0
Transportation equipment	32.9 1/	38.6	41.8	-5.7	-14.8	-8.9	-21.3
Instruments	55.8	55.6	58.5	0.2	0.4	-2.7	-4.6
Measuring & Control devices	21.5	21.7	23.5	-0.2	-0.9	-2.0	-8.5
Miscellaneous Manufacturing Industries	18.5	18.5	20.6	0.0	****	-2.1	-10.2
Jewelry	7.2	7.2	8.4	0.0	****	-1.2	-14.3
Nondurable Goods	209.8	209.7	215.0	0.1	****	-5.2	-2.4
Food & kindred products	22.8	23.5	22.6	-0.7	-3.0	0.2	0.9
Textile mill products	18.9	19.0	19.3	-0.1	-0.5	-0.4	-2.1
Apparel	31.0	30.6	33.4	0.4	1.3	-2.4	-7.2
Mens & Boys suits, coats & furnishings	7.4	7.4	8.4	0.0	****	-1.0	-11.9
Paper & allied products	25.6	25.5	25.9	0.1	0.4	-0.3	-1.2
Printing & Publishing	52.7	52.4	52.2	0.3	0.6	0.5	1.0
Chemicals	17.7	17.5	17.7	0.2	1.1	0.0	****
Rubber & miscellaneous Plastic products	28.1	28.2	29.7	-0.1	-0.4	-1.6	-5.4
Miscellaneous Plastic products	20.8	20.9	22.1	-0.1	-0.5	-1.3	-5.9
Leather & Leather products	11.6	11.7	12.9	-0.1	-0.9	-1.3	-10.1
Footwear, except rubber	6.4	6.4	6.8	0.0	****	-0.4	-5.9
Mining	1.3	1.2	1.1	0.1	8.3	0.2	18.2
Construction	104.7	99.2	94.5	5.5	5.5	10.2	10.8
Transportation, Communication & Public Utilities	126.1 2/	126.2	123.1	-0.1	-0.1	3.0	2.4
Wholesale & Retail trade	679.3	672.9	657.5	6.4	1.0	21.8	3.3
Wholesale Trade	154.2	153.1	152.4	1.1	0.7	1.8	1.2
Retail Trade	525.1	519.8	505.1	5.3	1.0	20.0	4.0
Finance, Insurance & Real Estate	194.4	192.7	184.9	1.7	0.9	9.5	5.1
Banking	60.4	60.2	55.6	0.2	0.3	4.8	8.6
Services	806.0	793.5	776.0	12.5	1.6	30.0	3.9
Health Services	239.6	238.0	235.9	1.6	0.7	3.7	1.6
Educational Services	120.4	115.6	118.9	4.8	4.2	1.5	1.3
Government	385.1	383.8	382.2	1.3	0.3	2.9	0.8
Federal	60.2	60.0	58.3	0.2	0.3	1.9	3.3
U.S. Postal Service	23.6	23.5	22.3	0.1	0.4	1.3	5.8
State	99.0	98.7	95.0	0.3	0.3	4.0	4.2
Educational services	30.1	29.9	26.6	0.2	0.7	3.5	13.2
Local	225.9	225.1	228.9	0.8	0.4	-3.0	-1.3
Educational services	127.3	127.1	130.8	0.2	0.2	-3.5	-2.7
Other Local	98.6	98.0	98.1	0.6	0.6	0.5	0.5
* High Technology Manufacturing	257.9	262.6	270.9	-4.7	-1.8	-13.0	-4.8
* High Technology Nonmanufacturing	77.2	76.4	73.1	0.8	1.0	4.1	5.6

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute, 5300
2/ Labor Dispute Over, 450

*Not Currently Validated by the Bureau of Labor Statistics.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAR 1986	FEB 1986	MAR 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1663.7	1650.5	1632.9	13.2	0.8	30.8	1.9
Manufacturing	306.2	311.0	322.5	-4.8	-1.5	-16.3	-5.1
Durable Goods	222.3	227.3	236.9	-5.0	-2.2	-14.6	-6.2
Primary Metals	3.6	3.6	3.7	0.0	****	-0.1	-2.7
Fabricated Metals	17.7	17.4	18.4	0.3	1.7	-0.7	-3.8
Machinery, except electrical	48.3	48.2	51.6	0.1	0.2	-3.3	-6.4
Electrical & Electronic machinery,equip.,etc.	79.5	79.5	78.9	0.0	****	0.6	0.8
Transportation equipment	19.3 1/	24.9	28.3	-5.6	-22.5	-9.0	-31.8
Instruments	42.5	42.3	44.3	0.2	0.5	-1.8	-4.1
Nondurable Goods	83.9	83.7	85.6	0.2	0.2	-1.7	-2.0
Food & kindred products	11.4	11.7	12.1	-0.3	-2.6	-0.7	-5.8
Textile mill products	3.0	3.0	3.0	0.0	****	0.0	****
Apparel	8.3	8.1	8.9	0.2	2.5	-0.6	-6.7
Paper & allied products	7.7	7.6	8.1	0.1	1.3	-0.4	-4.9
Printing & Publishing	33.0	32.9	32.2	0.1	0.3	0.8	2.5
Chemicals	8.5	8.6	8.4	-0.1	-1.2	0.1	1.2
Rubber & miscellaneous Plastic products . .	8.6	8.5	9.1	0.1	1.2	-0.5	-5.5
Leather & Leather products	2.8	2.7	3.1	0.1	3.7	-0.3	-9.7
Mining	0.7	0.6	0.5	0.1	16.7	0.2	40.0
Construction	55.5	52.9	50.5	2.6	4.9	5.0	9.9
Transportation, Communication & Public Utilities	75.1 2/	74.9	72.8	0.2	0.3	2.3	3.2
Wholesale & Retail trade	368.5	365.5	357.1	3.0	0.8	11.4	3.2
Finance, Insurance & Real Estate	133.1	132.2	125.2	0.9	0.7	7.9	6.3
Banking	38.7	38.7	35.7	0.0	****	3.0	8.4
Insurance	37.4	37.2	36.6	0.2	0.5	0.8	2.2
Services	528.2	517.5	511.2	10.7	2.1	17.0	3.3
Health Services	136.7	135.6	134.6	1.1	0.8	2.1	1.6
Educational Services	91.6	85.6	90.3	6.0	7.0	1.3	1.4
Government	196.4	195.9	193.1	0.5	0.3	3.3	1.7
Federal	36.8	36.8	36.7	0.0	****	0.1	0.3
U.S. Postal Service	13.4	13.4	12.6	0.0	****	0.8	6.3
Federal Hospitals	4.9	4.9	4.9	0.0	****	0.0	****
State	47.1	47.0	46.7	0.1	0.2	0.4	0.9
State Hospitals	4.8	4.7	4.7	0.1	2.1	0.1	2.1
Educational services	8.7	8.6	8.5	0.1	1.2	0.2	2.4
Local	112.5	112.1	109.7	0.4	0.4	2.8	2.6

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute, 5300

2/ Labor Dispute Over, 450

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAR 1986	FEB 1986	MAR 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	225.0	222.8	222.8	2.2	1.0	2.2	1.0
Manufacturing	52.2	52.5	54.4	-0.3	-0.6	-2.2	-4.0
Durable Goods	27.1	27.2	28.5	-0.1	-0.4	-1.4	-4.9
Fabricated Metals	7.1	7.1	7.4	0.0	****	-0.3	-4.1
Machinery, except electrical	7.1	7.1	7.3	0.0	****	-0.2	-2.7
Nondurable Goods	25.1	25.3	25.9	-0.2	-0.8	-0.8	-3.1
Textile mill products	1.5	1.5	1.7	0.0	****	-0.2	-11.8
Apparel	1.3	1.3	1.5	0.0	****	-0.2	-13.3
Paper & allied products	7.3	7.4	7.4	-0.1	-1.4	-0.1	-1.4
Printing & Publishing	5.6	5.6	5.4	0.0	****	0.2	3.7
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	7.1	6.7	6.2	0.4	6.0	0.9	14.5
Transportation, Communication & Public Utilities	8.6	8.5	8.6	0.1	1.2	0.0	****
Wholesale & Retail trade	51.8	51.1	50.6	0.7	1.4	1.2	2.4
Finance, Insurance & Real Estate	14.7	14.6	14.0	0.1	0.7	0.7	5.0
Services	53.4	52.4	52.1	1.0	1.9	1.3	2.5
Government	37.1	36.9	36.8	0.2	0.5	0.3	0.8
Federal	5.9	5.9	5.9	0.0	****	0.0	****
State	8.1	8.0	8.0	0.1	1.3	0.1	1.3
Local	23.1	23.0	22.9	0.1	0.4	0.2	0.9
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	185.1	184.1	180.4	1.0	0.5	4.7	2.6
Manufacturing	44.9	44.9	47.3	0.0	****	-2.4	-5.1
Durable Goods	30.5	30.6	32.4	-0.1	-0.3	-1.9	-5.9
Primary Metals	2.2	2.2	2.2	0.0	****	0.0	****
Fabricated Metals	8.5	8.6	8.9	-0.1	-1.2	-0.4	-4.5
Machinery, except electrical	9.8	9.8	10.6	0.0	****	-0.8	-7.5
Nondurable Goods	14.4	14.3	14.9	0.1	0.7	-0.5	-3.4
Textile mill products	2.9	2.9	3.2	0.0	****	-0.3	-9.4
Leather & Leather products	0.7	0.7	1.0	0.0	****	-0.3	-30.0
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	7.5	7.0	6.3	0.5	7.1	1.2	19.0
Transportation, Communication & Public Utilities	7.8	7.7	7.9	0.1	1.3	-0.1	-1.3
Wholesale & Retail trade	44.5	44.3	42.3	0.2	0.5	2.2	5.2
Finance, Insurance & Real Estate	11.6	11.6	11.1	0.0	****	0.5	4.5
Services	44.8	44.6	42.7	0.2	0.4	2.1	4.9
Government	23.9	23.9	22.7	0.0	****	1.2	5.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAR 1986	FEB 1986	MAR 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	68.7	67.5	66.0	1.2	1.8	2.7	4.1
Manufacturing	11.1	10.9	11.6	0.2	1.8	-0.5	-4.3
Durable Goods	5.7	5.6	6.0	0.1	1.8	-0.3	-5.0
Electrical & Electronic machinery,equip.,etc.	1.5	1.5	1.6	0.0	****	-0.1	-6.3
Nondurable Goods	5.4	5.3	5.6	0.1	1.9	-0.2	-3.6
Construction	3.3	3.1	2.4	0.2	6.5	0.9	37.5
Transportation, Communication & Public Utilities	4.7	4.6	4.7	0.1	2.2	0.0	****
Wholesale & Retail trade	20.3	20.1	19.3	0.2	1.0	1.0	5.2
Finance, Insurance & Real Estate	3.0	3.0	2.8	0.0	****	0.2	7.1
Services	14.6	14.2	14.1	0.4	2.8	0.5	3.5
Government	11.7	11.6	11.1	0.1	0.9	0.6	5.4
Federal	2.8	2.8	2.7	0.0	****	0.1	3.7
State	2.2	2.2	2.1	0.0	****	0.1	4.8
Local	6.7	6.6	6.3	0.1	1.5	0.4	6.3
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	163.7	162.2	152.9	1.5	0.9	10.8	7.1
Manufacturing	56.0	55.9	54.9	0.1	0.2	1.1	2.0
Durable Goods	41.4	41.5	40.5	-0.1	-0.2	0.9	2.2
Nondurable Goods	14.6	14.4	14.4	0.2	1.4	0.2	1.4
Leather & Leather products	2.5	2.4	2.8	0.1	4.2	-0.3	-10.7
Construction	11.5	10.7	8.3	0.8	7.5	3.2	38.6
Transportation, Communication & Public Utilities	6.5	6.4	6.0	0.1	1.6	0.5	8.3
Wholesale & Retail trade	33.5	33.1	30.8	0.4	1.2	2.7	8.8
Finance, Insurance & Real Estate	5.3	5.4	5.1	-0.1	-1.9	0.2	3.9
Services	31.2	31.0	29.1	0.2	0.6	2.1	7.2
Government	19.7	19.7	18.7	0.0	****	1.0	5.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAR 1986	FEB 1986	MAR 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.9	39.6	39.1	0.3	0.8	0.8	2.0
Manufacturing	13.7	13.6	14.0	0.1	0.7	-0.3	-2.1
Durable Goods	6.2	6.2	6.1	0.0	****	0.1	1.6
Machinery, except electrical	3.7	3.8	3.7	-0.1	-2.6	0.0	****
Nondurable Goods	7.5	7.4	7.9	0.1	1.4	-0.4	-5.1
Rubber & miscellaneous Plastic products	3.7	3.7	3.8	0.0	****	-0.1	-2.6
Construction	2.0	1.8	1.7	0.2	11.1	0.3	17.6
Transportation, Communication & Public Utilities	1.5	1.7	1.6	-0.2	-11.8	-0.1	-6.3
Wholesale & Retail trade	9.3	9.2	9.0	0.1	1.1	0.3	3.3
Finance, Insurance & Real Estate	1.5	1.5	1.3	0.0	****	0.2	15.4
Services	7.0	7.0	6.7	0.0	****	0.3	4.5
Government	4.9	4.8	4.8	0.1	2.1	0.1	2.1
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	104.8	104.0	101.8	0.8	0.8	3.0	2.9
Manufacturing	38.7	38.5	40.6	0.2	0.5	-1.9	-4.7
Construction	4.3	4.0	3.6	0.3	7.5	0.7	19.4
Transportation, Communication & Public Utilities	3.9	3.9	3.8	0.0	****	0.1	2.6
Wholesale & Retail trade	23.3	23.0	20.8	0.3	1.3	2.5	12.0
Finance, Insurance & Real Estate	3.7	3.7	3.3	0.0	****	0.4	12.1
Services	17.4	17.2	16.7	0.2	1.2	0.7	4.2
Government	13.4	13.6	13.0	-0.2	-1.5	0.4	3.1

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAR 1986	FEB 1986	MAR 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	39.6	39.7	38.9	-0.1	-0.3	0.7	1.8
Manufacturing	11.7	11.7	12.0	0.0	****	-0.3	-2.5
Machinery	7.9	7.9	8.2	0.0	****	-0.3	-3.7
Construction	1.3	1.3	1.2	0.0	****	0.1	8.3
Transportation, Communication & Public Utilities	0.9	1.0	1.0	-0.1	-10.0	-0.1	-10.0
Wholesale & Retail trade	10.5	10.4	9.7	0.1	1.0	0.8	8.2
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.2	8.3	8.3	-0.1	-1.2	-0.1	-1.2
Government	4.8	4.8	4.6	0.0	****	0.2	4.3
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	65.9	65.5	65.2	0.4	0.6	0.7	1.1
Manufacturing	23.0	22.9	23.9	0.1	0.4	-0.9	-3.8
Durable Goods	9.3	9.3	9.5	0.0	****	-0.2	-2.1
Primary & Fabricated Metals	3.0	3.1	3.2	-0.1	-3.2	-0.2	-6.3
Nondurable Goods	13.7	13.6	14.4	0.1	0.7	-0.7	-4.9
Apparel	6.8	6.7	7.5	0.1	1.5	-0.7	-9.3
Construction	1.9	1.8	1.8	0.1	5.6	0.1	5.6
Transportation, Communication & Public Utilities	2.5	2.4	2.5	0.1	4.2	0.0	****
Wholesale & Retail trade	15.1	14.9	14.3	0.2	1.3	0.8	5.6
Finance, Insurance & Real Estate	2.7	2.7	2.2	0.0	****	0.5	22.7
Services	11.1	11.2	11.0	-0.1	-0.9	0.1	0.9
Government	9.6	9.6	9.5	0.0	****	0.1	1.1
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	54.0	53.8	54.3	0.2	0.4	-0.3	-0.6
Manufacturing	18.4	18.5	19.2	-0.1	-0.5	-0.8	-4.2
Textile mill products	4.3	4.3	4.4	0.0	****	-0.1	-2.3
All other manufacturing	14.1	14.2	14.8	-0.1	-0.7	-0.7	-4.7
Construction	1.6	1.5	1.3	0.1	6.7	0.3	23.1
Transportation, Communication & Public Utilities	1.7	1.7	1.7	0.0	****	0.0	****
Wholesale & Retail trade	13.0	12.9	12.5	0.1	0.8	0.5	4.0
Finance, Insurance & Real Estate	2.7	2.7	2.7	0.0	****	0.0	****
Services	10.0	9.9	10.1	0.1	1.0	-0.1	-[illegible]0
Government	6.6	6.6	6.8	0.0	****	-0.2	-2.9

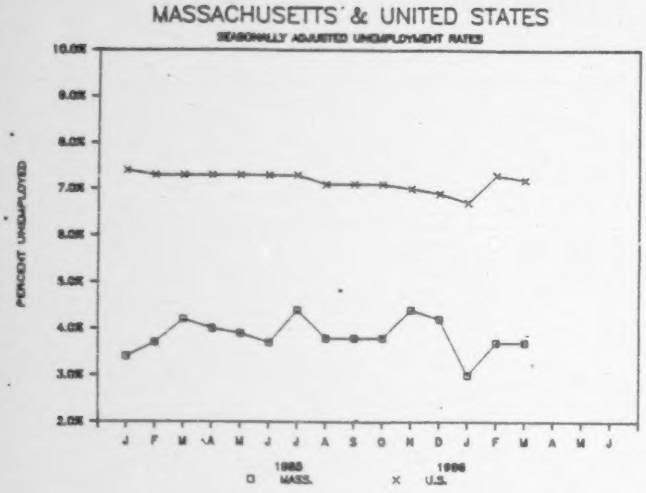
NOTE: By place of work, not comparable to labor force employment statistics

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	Mar 1986	Feb 1986	Mar 1985	Mar 1986	Feb 1986	Mar 1985
UNITED STATES	40.7	40.2	40.4	$9.70	$9.68	$9.45
MASSACHUSETTS	41.6	41.3	41.6	9.04	9.01	8.93
BOSTON	40.8	40.3	40.7	9.87	9.85	9.48
SPRINGFIELD	42.1	41.8	41.6	8.94	8.95	8.60
WORCESTER	40.1	39.9	40.9	9.30	9.30	8.87

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	Mar 1986	Feb 1986	Mar 1985	Mar 1986	Feb 1986	Mar 1985
MANUFACTURING	41.6	41.3	41.6	$9.04	$9.01	$8.93
DURABLE GOODS	42.0	41.6	41.5	9.48	9.43	9.36
LUMBER & FURNITURE	38.7	38.8	37.9	6.66	6.65	6.82
STONE, CLAY & GLASS	39.0	38.3	41.0	10.91	10.82	10.81
PRIMARY METALS	43.6	43.3	42.1	9.01	8.90	8.28
FABRICATED METALS	42.0	41.6	41.2	9.53	9.50	9.28
CUTLERY, HAND TOOLS, HARDWARE	42.8	42.5	43.4	10.58	10.66	10.09
MACHINERY, EXCEPT ELECTRICAL	42.9	42.4	41.5	10.22	10.16	9.70
METALWORKING MACHINERY	41.6	41.6	43.5	10.80	10.76	10.23
SPECIAL INDUSTRY MACHINERY	43.1	42.7	42.3	11.15	11.08	10.50
ELECTRICAL & ELECTRONIC MACH EQUIP	42.4	42.4	41.8	9.21	9.12	8.87
COMMUNICATIONS EQUIPMENT	43.1	43.6	43.0	10.31	10.08	10.55
ELECTRONIC COMPONENTS	44.4	44.4	42.8	9.30	9.27	8.73
TRANSPORTATION EQUIPMENT	40.5	40.3	42.4	10.81	11.13	11.26
INSTRUMENTS	40.9	40.6	41.6	9.09	8.88	9.65
MEASURING & CONTROL DEVICES	41.8	41.8	41.8	7.85	7.76	7.56
MISCELLANEOUS MANUFACTURING IND	42.2	40.9	39.9	8.38	8.15	8.00
JEWELRY	41.2	40.7	38.8	7.43	7.44	7.64
NONDURABLE GOODS	40.9	40.8	38.7	8.32	8.30	8.14
FOOD & KINDRED PRODUCTS	41.9	41.9	41.1	9.41	9.36	9.42
TEXTILE MILL PRODUCTS	41.5	41.2	41.6	7.77	7.77	7.54
APPAREL	37.5	37.5	34.0	5.94	5.98	6.10
MENS & BOYS SUITS, COATS & FURN	40.2	41.2	35.6	6.88	6.88	6.67
PAPER AND ALLIED PRODUCTS	42.7	42.6	42.4	9.09	9.06	8.84
PRINTING AND PUBLISHING	43.3	43.0	36.9	9.20	9.15	9.10
CHEMICALS	41.6	41.6	40.7	10.58	10.67	10.34
RUBBER & MISC. PLASTICS PRODUCTS	41.2	40.6	40.4	7.88	7.90	7.83
MISCELLANEOUS PLASTIC PRODUCTS	40.5	39.9	39.4	7.42	7.50	7.44
LEATHER & LEATHER PRODUCTS	35.1	35.2	37.0	6.50	6.61	6.36
FOOTWEAR, EXCEPT RUBBER	33.0	33.3	36.9	6.05	6.02	5.56



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from foreign competition. It was estimated that nationally 42,000 manufacturing jobs were lost in March following a 13,000 drop in February. There has been modest growth in the other industrial sectors, particularly Trade and Services.

A similar pattern of job growth has occurred in Massachusetts. Discounting the effect of a major labor dispute, manufacturing employment was stable when compared to February, however, 2700 manufacturing jobs have been lost since January 1986, with one-third of these in transportation equipment as General Dynamics in Quincy phases out its operations. The other major industrial sectors show moderate job growth over the month with Services (+12,500) and Trade (+6400) posting the highest number of new jobs.

State Unemployment Stable in March

The March seasonally adjusted unemployment rate for Massachusetts remained at the February level of 3.7 percent. The labor force increased over the month due to an addition of 10,000 employed and 1,000 unemployed persons. Massachusetts continues to have the lowest unemployment rate of the eleven major industrial states, with New Jersey moving up to second from fourth with a rate of 4.2 percent. For the same time period the national rate showed only modest improvement, sliding from 7.3 percent to 7.2 percent.

First Quarter 1986 Data

For the first quarter of 1986 Massachusetts recorded a quarterly seasonally adjusted unemployment rate of 3.5 percent, a figure which compares favorably with the 3.8 percent posted for the first quarter of 1985. The quarterly average for the United States for the same period was 7.1 percent down slightly from the 7.3 percent for first quarter 1985.

Labor Area Rates Reflect Different Economic Situations.

The seasonally unadjusted unemployment rate for the Boston PMSA was unchanged at 3.5 percent for March 1986, the lowest for any of the major labor market areas. Other areas with rates below the state seasonally unadjusted rate of 4.3 percent were the Worcester MSA (4.0 percent) and the Salem-Gloucester PMSA (4.1 percent). The highest rates for the major labor market areas were seen in southeastern Massachusetts in the Fall River PMSA (8.1 percent) and the New Bedford MSA (7.7 percent).

In the smaller areas, the lowest rates were in the Amherst LMA (2.9 percent), the Great Barrington LMA (3.4 percent), and the Nantucket LMA (4.0 percent). The highest rates occurred in the Athol and the North Adams LMAs (tied at 7.4 percent) and the Gardner and the Taunton LMAs (tied at 7.0 percent).

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	MARCH 1986	FEB 1986	MARCH 1985
United States	7.2	7.3	7.3
Massachusetts	3.7	3.7	4.1
Labor Force	3083.0	3072.0	3063.0
Employed	2969.0	2959.0	2937.0
Unemployed	114.0	113.0	126.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	MAR 1986	FEB 1986	MAR 1985
UNITED STATES			
LABOR FORCE	118,033,000	115,726,000	114,393,000
EMPLOYMENT	109,366,000	106,685,000	105,768,000
UNEMPLOYMENT	8,667,000	9,041,000	8,625,000
PERCENT UNEMPLOYED	7.3	7.8	7.5
MASSACHUSETTS			
LABOR FORCE	3,049,300	3,026,800	3,028,700
EMPLOYMENT	2,918,200	2,898,100	2,886,600
UNEMPLOYMENT	131,100	128,700	142,100
PERCENT UNEMPLOYED	4.3	4.3	4.7
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,524,140	1,511,500	1,506,200
EMPLOYMENT	1,470,450	1,458,590	1,448,110
UNEMPLOYMENT	53,700	52,910	58,090
PERCENT UNEMPLOYED	3.5	3.5	3.9
BROCKTON PMSA			
LABOR FORCE	93,950	92,540	93,190
EMPLOYMENT	89,650	88,260	88,660
UNEMPLOYMENT	4,300	4,280	4,530
PERCENT UNEMPLOYED	4.6	4.6	4.9
FALL RIVER PMSA			
LABOR FORCE	76,580	76,180	78,160
EMPLOYMENT	70,420	70,180	71,800
UNEMPLOYMENT	6,170	6,000	6,350
PERCENT UNEMPLOYED	8.1	7.9	8.1
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	48,370	47,550	47,170
EMPLOYMENT	46,090	45,270	44,410
UNEMPLOYMENT	2,280	2,280	2,760
PERCENT UNEMPLOYED	4.7	4.8	5.9
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	190,120	188,920	179,500
EMPLOYMENT	179,910	179,070	169,910
UNEMPLOYMENT	10,210	9,850	9,600
PERCENT UNEMPLOYED	5.4	5.2	5.3
LOWELL PMSA			
LABOR FORCE	151,150	148,880	149,260
EMPLOYMENT	144,930	143,070	143,380
UNEMPLOYMENT	6,230	5,810	5,880
PERCENT UNEMPLOYED	4.1	3.9	3.9
NEW BEDFORD MSA			
LABOR FORCE	86,120	86,510	87,510
EMPLOYMENT	79,450	79,940	80,330
UNEMPLOYMENT	6,670	6,570	7,180
PERCENT UNEMPLOYED	7.7	7.6	8.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	MAR 1986	FEB 1986	MAR 1985
PITTSFIELD MSA			
LABOR FORCE	38,760	38,980	39,070
EMPLOYMENT	36,810	37,050	36,770
UNEMPLOYMENT	1,950	1,930	2,300
PERCENT UNEMPLOYED	5.0	5.0	5.9
SALEM-GLOUCESTER PMSA			
LABOR FORCE	144,760	143,910	145,090
EMPLOYMENT	138,780	138,240	138,400
UNEMPLOYMENT	5,980	5,670	6,700
PERCENT UNEMPLOYED	4.1	3.9	4.6
SPRINGFIELD MSA			
LABOR FORCE	244,180	242,680	247,910
EMPLOYMENT	232,700	231,420	234,410
UNEMPLOYMENT	11,480	11,260	13,500
PERCENT UNEMPLOYED	4.7	4.6	5.4
WORCESTER MSA			
LABOR FORCE	204,570	203,400	202,890
EMPLOYMENT	196,370	195,380	194,090
UNEMPLOYMENT	8,200	8,030	8,800
PERCENT UNEMPLOYED	4.0	3.9	4.3
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	29,430	29,630	28,770
EMPLOYMENT	28,580	28,740	27,760
UNEMPLOYMENT	840	890	1,010
PERCENT UNEMPLOYED	2.9	3.0	3.5
ATHOL LMA			
LABOR FORCE	9,660	9,630	9,920
EMPLOYMENT	8,950	8,930	9,070
UNEMPLOYMENT	710	700	850
PERCENT UNEMPLOYED	7.4	7.3	8.6
ATTLEBORO LMA			
LABOR FORCE	47,620	47,760	46,640
EMPLOYMENT	44,570	44,620	43,560
UNEMPLOYMENT	3,050	3,130	3,080
PERCENT UNEMPLOYED	6.4	6.6	6.6
BARNSTABLE LMA			
LABOR FORCE	88,520	86,450	86,780
EMPLOYMENT	82,920	80,730	80,340
UNEMPLOYMENT	5,600	5,730	6,440
PERCENT UNEMPLOYED	6.3	6.6	7.4
DUKES COUNTY LMA			
LABOR FORCE	5,230	4,940	5,010
EMPLOYMENT	4,890	4,580	4,640
UNEMPLOYMENT	340	360	360
PERCENT UNEMPLOYED	6.6	7.3	7.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	MAR 1986	FEB 1986	MAR 1985
GARDNER LMA			
LABOR FORCE	14,270	13,940	14,800
EMPLOYMENT	13,270	12,930	13,650
UNEMPLOYMENT	1,000	1,010	1,150
PERCENT UNEMPLOYED	7.0	7.2	7.8
GREAT BARRINGTON LMA			
LABOR FORCE	8,880	9,150	9,580
EMPLOYMENT	8,590	8,850	9,220
UNEMPLOYMENT	300	300	360
PERCENT UNEMPLOYED	3.4	3.3	3.8
GREENFIELD LMA			
LABOR FORCE	23,360	23,290	24,190
EMPLOYMENT	22,320	22,290	22,880
UNEMPLOYMENT	1,040	1,010	1,310
PERCENT UNEMPLOYED	4.4	4.3	5.4
NANTUCKET LMA			
LABOR FORCE	4,400	4,190	4,100
EMPLOYMENT	4,220	4,000	3,910
UNEMPLOYMENT	180	190	190
PERCENT UNEMPLOYED	4.0	4.5	4.5
NORTH ADAMS LMA			
LABOR FORCE	18,980	19,450	20,880
EMPLOYMENT	17,570	18,000	19,260
UNEMPLOYMENT	1,410	1,450	1,610
PERCENT UNEMPLOYED	7.4	7.5	7.7
SOUTHBRIDGE LMA			
LABOR FORCE	12,480	12,480	12,750
EMPLOYMENT	11,860	11,830	12,140
UNEMPLOYMENT	630	650	620
PERCENT UNEMPLOYED	5.0	5.2	4.8
TAUNTON LMA			
LABOR FORCE	26,010	25,910	26,460
EMPLOYMENT	24,200	24,140	24,600
UNEMPLOYMENT	1,820	1,770	1,870
PERCENT UNEMPLOYED	7.0	6.8	7.0
WARE LMA			
LABOR FORCE	7,600	7,950	8,690
EMPLOYMENT	7,230	7,580	8,240
UNEMPLOYMENT	380	380	450
PERCENT UNEMPLOYED	5.0	4.8	5.1
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,300	7,520	7,580
EMPLOYMENT	6,970	7,190	7,200
UNEMPLOYMENT	320	330	380
PERCENT UNEMPLOYED	4.4	4.4	5.0

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

MARCH 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	7,284	7,019	265	3.6
ACTON	10,095	9,846	249	2.5
ACUSHNET	4,954	4,695	259	5.2
ADAMS	4,796	4,463	333	6.9
AGAWAM	13,426	13,003	423	3.2
ALFORD	226	219	7	3.1
AMESBURY	7,983	7,556	427	5.3
AMHERST	19,133	18,563	570	3.0
ANDOVER	15,384	14,891	493	3.2
ARLINGTON	28,237	27,542	695	2.5
ASHBURNHAM	2,116	2,011	105	5.0
ASHBY	1,147	1,086	61	5.3
ASHFIELD	767	731	36	4.7
ASHLAND	5,878	5,714	164	2.8
ATHOL	4,348	4,024	324	7.5
ATTLEBORO	18,562	17,385	1,177	6.3
AUBURN	8,166	7,972	194	2.4
AVON	2,915	2,800	115	3.9
AYER	3,649	3,452	197	5.4
BARNSTABLE	17,447	16,462	985	5.6
BARRE	2,005	1,956	49	2.4
BECKET	562	544	18	3.2
BEDFORD	7,025	6,869	156	2.2
BELCHERTOWN	4,108	3,855	253	6.2
BELLINGHAM	7,508	7,182	326	4.3
BELMONT	14,482	14,144	338	2.3
BERKLEY	1,324	1,234	90	6.8
BERLIN	1,250	1,220	30	2.4
BERNARDSTON	878	845	33	3.8
BEVERLY	21,733	20,887	846	3.9
BILLERICA	23,115	22,270	845	3.7
BLACKSTONE	3,202	2,995	207	6.5
BLANDFORD	483	460	23	4.8
BOLTON	1,395	1,364	31	2.2
BOSTON	293,130	279,173	13,957	4.8
BOURNE	6,663	6,344	319	4.8
BOXBOROUGH	2,039	2,025	14	0.7
BOXFORD	2,988	2,921	67	2.2
BOYLSTON	1,970	1,917	53	2.7
BRAINTREE	19,932	19,199	733	3.7
BREWSTER	2,575	2,465	110	4.3
BRIDGEWATER	8,603	8,228	375	4.4
BRIMFIELD	1,070	1,018	52	4.9
BROCKTON	47,925	45,307	2,618	5.5
BROOKFIELD	1,249	1,191	58	4.6
BROOKLINE	33,486	32,621	865	2.6
BUCKLAND	880	855	25	2.8
BURLINGTON	13,920	13,542	378	2.7
CAMBRIDGE	56,112	54,169	1,943	3.5
CANTON	10,048	9,762	286	2.8
CARLISLE	1,832	1,759	73	4.0
CARVER	3,089	2,916	173	5.6
CHARLEMONT	564	528	36	6.4
CHARLTON	3,315	3,143	172	5.2
CHATHAM	3,020	2,935	85	2.8
CHELMSFORD	20,169	19,535	634	3.1
CHELSEA	11,455	10,755	700	6.1
CHESHIRE	1,470	1,399	71	4.8
CHESTER	463	438	25	5.4
CHESTERFIELD	475	447	28	5.9
CHICOPEE	27,206	25,917	1,289	4.7
CHILMARK	287	278	9	3.1
CLARKSBURG	950	874	76	8.0
CLINTON	6,512	6,264	248	3.8
COHASSET	3,743	3,629	114	3.0
COLRAIN	714	701	13	1.8
CONCORD	8,938	8,778	160	1.8
CONWAY	637	618	19	3.0
CUMMINGTON	305	293	12	3.9
DALTON	3,178	3,053	125	3.9
DANVERS	13,826	13,373	453	3.3
DARTMOUTH	13,031	12,260	771	5.9
DEDHAM	14,192	13,772	420	3.0
DEERFIELD	2,488	2,372	116	4.7
DENNIS	6,260	5,980	280	4.5
DIGHTON	2,701	2,492	209	7.7
DOUGLAS	1,815	1,739	76	4.2
DOVER	2,349	2,304	45	1.9
DRACUT	14,067	13,519	548	3.9
DUDLEY	4,641	4,485	156	3.4
DUNSTABLE	1,057	1,021	36	3.4
DUXBURY	5,745	5,542	203	3.5
EAST BRIDGEWATER	5,188	4,948	240	4.6
EAST BROOKFIELD	952	916	36	3.8
EAST LONGMEADOW	6,266	5,957	309	4.9
EASTHAM	1,993	1,832	161	8.1
EASTHAMPTON	8,021	7,798	223	2.8
EASTON	9,124	8,901	223	2.4
EDGARTOWN	1,306	1,233	73	5.6
EGREMONT	812	786	26	3.2
ERVING	549	501	48	8.7
ESSEX	1,666	1,601	65	3.9
EVERETT	19,179	18,159	1,020	5.3
FAIRHAVEN	8,102	7,578	524	6.5
FALL RIVER	43,550	39,623	3,927	9.0
FALMOUTH	13,358	12,466	892	6.7
FITCHBURG	20,052	18,868	1,184	5.9
FLORIDA	357	326	31	8.7
FOXBOROUGH	7,806	7,558	248	3.2
FRAMINGHAM	39,231	38,278	953	2.4
FRANKLIN	9,304	8,935	369	4.0
FREETOWN	3,782	3,548	234	6.2
GARDNER	8,044	[illegible],467	577	7.2
GAY HEAD	113	104	9	8.0
GEORGETOWN	3,330	3,221	109	3.3
GILL	666	636	30	4.5
GLOUCESTER	14,682	13,735	947	6.5
GOSHEN	325	320	5	1.5
GOSNOLD	35	35	0	0.0
GRAFTON	6,133	5,964	169	2.8
GRANBY	2,685	2,551	134	5.0
GRANVILLE	561	540	21	3.7
GREAT BARRINGTON	3,976	3,823	153	3.8
GREENFIELD	8,930	8,473	457	5.1
GROTON	3,336	3,270	66	2.0
GROVELAND	3,088	2,954	134	4.3
HADLEY	2,797	2,743	54	1.9
HALIFAX	2,532	2,424	108	4.3
HAMILTON	3,852	3,760	92	2.4
HAMPDEN	2,229	2,149	80	3.6
HANCOCK	335	305	30	9.0
HANOVER	5,887	5,724	163	2.8
HANSON	4,264	4,005	259	6.1
HARDWICK	879	837	42	4.8
HARVARD	3,140	3,080	60	1.9
HARWICH	4,532	4,157	375	8.3
HATFIELD	1,978	1,911	67	3.4
HAVERHILL	26,063	24,598	1,465	5.6
HAWLEY	132	125	7	5.3
HEATH	224	216	8	3.6
HINGHAM	10,460	10,057	403	3.9
HINSDALE	747	711	36	4.8
HOLBROOK	6,234	5,995	239	3.8
HOLDEN	7,031	6,819	212	3.0
HOLLAND	710	678	32	4.5
HOLLISTON	7,127	6,976	151	2.1
HOLYOKE	18,542	17,460	1,082	5.8
HOPEDALE	2,022	1,922	100	4.9
HOPKINTON	4,086	3,992	94	2.3
HUBBARDSTON	790	731	59	7.5
HUDSON	9,635	9,388	247	2.6
HULL	4,746	4,452	294	6.2
HUNTINGTON	839	790	49	5.8
IPSWICH	6,230	5,984	246	3.9
KINGSTON	3,761	3,631	130	3.5
LAKEVILLE	2,937	2,800	137	4.7
LANCASTER	3,243	3,150	93	2.9
LANESBOROUGH	1,499	1,411	88	5.9
LAWRENCE	32,965	30,761	2,204	6.7
LEE	2,863	2,719	144	5.0
LEICESTER	4,851	4,659	192	4.0
LENOX	3,111	2,982	129	4.1
LEOMINSTER	17,901	17,179	722	4.0
LEVERETT	997	973	24	2.4
LEXINGTON	17,025	16,628	397	2.3
LEYDEN	268	252	16	6.0
LINCOLN	3,205	3,118	87	2.7
LITTLETON	3,943	3,848	95	2.4
LONGMEADOW	7,524	7,271	253	3.4
LOWELL	55,714	52,941	2,773	5.0
LUDLOW	9,674	9,311	363	3.8
LUNENBURG	4,463	4,316	147	3.3
LYNN	39,101	37,571	1,530	3.9
LYNNFIELD	5,986	5,851	135	2.3

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

MARCH 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,384	27,316	1,068	3.8
MANCHESTER	2,854	2,771	83	2.9
MANSFIELD	7,353	7,188	165	2.2
MARBLEHEAD	11,518	11,070	448	3.9
MARION	2,007	1,821	186	9.3
MARLBOROUGH	18,083	17,623	460	2.5
MARSHFIELD	11,014	10,589	425	3.9
MASHPEE	2,195	2,092	103	4.7
MATTAPOISETT	3,106	2,916	190	6.1
MAYNARD	5,492	5,304	188	3.4
MEDFIELD	5,290	5,177	113	2.1
MEDFORD	31,171	30,068	1,103	3.5
MEDWAY	4,551	4,428	123	2.7
MELROSE	16,309	15,811	498	3.1
MENDON	1,640	1,608	32	2.0
MERRIMAC	2,556	2,438	118	4.6
METHUEN	22,689	21,735	954	4.2
MIDDLEBOROUGH	7,775	7,291	484	6.2
MIDDLEFIELD	165	148	17	10.3
MIDDLETON	2,478	2,387	91	3.7
MILFORD	12,740	12,177	563	4.4
MILLBURY	6,076	5,761	315	5.2
MILLIS	3,747	3,643	104	2.8
MILLVILLE	838	773	65	7.8
MILTON	13,068	12,717	351	2.7
MONROE	75	69	6	8.0
MONSON	3,346	3,199	147	4.4
MONTAGUE	3,887	3,740	147	3.8
MONTEREY	499	487	12	2.4
MONTGOMERY	277	270	7	2.5
MOUNT WASHINGTON	69	67	2	2.9
NAHANT	2,161	2,109	52	2.4
NANTUCKET	4,400	4,223	177	4.0
NATICK	17,308	16,912	396	2.3
NEEDHAM	15,427	15,060	367	2.4
NEW ASHFORD	104	99	5	4.8
NEW BEDFORD	49,514	45,100	4,414	8.9
NEW BRAINTREE	285	276	9	3.2
NEW MARLBOROUGH	650	628	22	3.4
NEW SALEM	305	287	18	5.9
NEWBURY	2,648	2,475	173	6.5
NEWBURYPORT	9,529	9,087	442	4.6
NEWTON	48,286	47,072	1,214	2.5
NORFOLK	2,876	2,802	74	2.6
NORTH ADAMS	8,135	7,372	763	9.4
NORTH ANDOVER	11,647	11,249	398	3.4
NORTH ATTLEBOROUGH	11,335	10,665	670	5.9
NORTH BROOKFIELD	1,988	1,933	55	2.8
NORTH READING	6,558	6,374	184	2.8
NORTHAMPTON	14,409	13,831	578	4.0
NORTHBOROUGH	5,603	5,492	111	2.0
NORTHBRIDGE	6,206	5,942	264	4.3
NORTHFIELD	1,207	1,162	45	3.7
NORTON	6,983	6,675	308	4.4
NORWELL	4,735	4,638	97	2.0
NORWOOD	17,347	16,879	468	2.7
OAK BLUFFS	1,036	932	104	10.0
OAKHAM	405	383	22	5.4
ORANGE	2,609	2,429	180	6.9
ORLEANS	2,682	2,563	119	4.4
OTIS	412	393	19	4.6
OXFORD	5,891	5,571	320	5.4
PALMER	5,774	5,594	180	3.1
PAXTON	2,025	1,997	28	1.4
PEABODY	26,366	25,176	1,190	4.5
PELHAM	720	701	19	2.6
PEMBROKE	6,894	6,563	331	4.8
PEPPERELL	4,785	4,572	213	4.5
PERU	287	272	15	5.2
PETERSHAM	443	430	13	2.9
PHILLIPSTON	416	389	27	6.5
PITTSFIELD	23,907	22,597	1,310	5.5
PLAINFIELD	182	168	14	7.7
PLAINVILLE	3,145	2,954	191	6.1
PLYMOUTH	17,019	16,070	949	5.6
PLYMPTON	981	930	51	5.2
PRINCETON	1,333	1,304	29	2.2
PROVINCETOWN	2,508	2,063	445	17.7
QUINCY	47,0[illegible]7	45,451	1,646	3.5
RANDOLPH	15,990	15,447	543	3.4
RAYNHAM	4,870	4,705	165	3.4
READING	12,950	12,630	320	2.5
REHOBOTH	3,927	3,661	266	6.8
REVERE	22,227	21,063	1,164	5.2
RICHMOND	798	780	18	2.3
ROCHESTER	1,626	1,536	90	5.5
ROCKLAND	8,065	7,637	428	5.3
ROCKPORT	3,049	2,847	202	6.6
ROWE	150	138	12	8.0
ROWLEY	2,324	2,251	73	3.1
ROYALSTON	413	374	39	9.4
RUSSELL	729	703	26	3.6
RUTLAND	2,147	2,081	66	3.1
SALEM	21,419	20,519	900	4.2
SALISBURY	3,312	3,119	193	5.8
SANDISFIELD	349	337	12	3.4
SANDWICH	4,929	4,725	204	4.1
SAUGUS	13,712	13,298	414	3.0
SAVOY	288	253	35	12.2
SCITUATE	9,168	8,860	308	3.4
SEEKONK	6,608	6,139	469	7.1
SHARON	7,615	7,364	251	3.3
SHEFFIELD	1,585	1,538	47	3.0
SHELBURNE	885	854	31	3.5
SHERBORN	2,025	2,004	21	1.0
SHIRLEY	2,588	2,467	121	4.7
SHREWSBURY	12,370	11,982	388	3.1
SHUTESBURY	718	697	21	2.9
SOMERSET	10,076	9,404	672	6.7
SOMERVILLE	42,871	41,211	1,660	3.9
SOUTH HADLEY	8,578	8,260	318	3.7
SOUTHAMPTON	2,149	2,067	82	3.8
SOUTHBOROUGH	3,462	3,376	86	2.5
SOUTHBRIDGE	7,372	7,051	321	4.4
SOUTHWICK	3,733	3,569	164	4.4
SPENCER	5,310	5,117	193	3.6
SPRINGFIELD	67,120	63,107	4,013	6.0
STERLING	2,836	2,779	57	2.0
STOCKBRIDGE	1,190	1,160	30	2.5
STONEHAM	11,960	11,676	284	2.4
STOUGHTON	14,703	14,105	598	4.1
STOW	2,914	2,857	57	2.0
STURBRIDGE	2,829	2,651	178	6.3
SUDBURY	7,457	7,282	175	2.3
SUNDERLAND	2,176	2,118	58	2.7
SUTTON	2,897	2,752	145	5.0
SWAMPSCOTT	7,664	7,432	232	3.0
SWANSEA	7,950	7,448	502	6.3
TAUNTON	21,989	20,471	1,518	6.9
TEMPLETON	2,518	2,369	149	5.9
TEWKSBURY	15,362	14,791	571	3.7
TISBURY	1,825	1,687	138	7.6
TOLLAND	120	110	10	8.3
TOPSFIELD	3,000	2,930	70	2.3
TOWNSEND	3,704	3,608	96	2.6
TRURO	780	659	121	15.5
TYNGSBOROUGH	3,749	3,637	112	3.0
TYRINGHAM	191	187	4	2.1
UPTON	2,089	2,040	49	2.3
UXBRIDGE	4,284	4,035	249	5.8
WAKEFIELD	14,026	13,551	475	3.4
WALES	504	458	46	9.1
WALPOLE	10,136	9,853	283	2.8
WALTHAM	33,855	32,952	903	2.7
WARE	3,509	3,301	208	5.9
WAREHAM	9,344	8,496	848	9.1
WARREN	1,364	1,309	55	4.0
WARWICK	229	213	16	7.0
WASHINGTON	270	252	18	6.7
WATERTOWN	20,784	20,244	540	2.6
WAYLAND	6,906	6,768	138	2.0
WEBSTER	7,070	6,700	370	5.2
WELLESLEY	14,328	13,950	378	2.6
WELLFLEET	1,143	1,037	106	9.3
WENDELL	347	300	47	13.5
WENHAM	2,097	2,050	47	2.2
WEST BOYLSTON	3,278	3,180	98	3.0
WEST BRIDGEWATER	3,299	3,155	144	4.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

MARCH 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WHITMAN	7,079	6,864	215	3.0
WILBRAHAM	6,009	5,790	219	3.6
WILLIAMSBURG	1,178	1,122	56	4.8
WILLIAMSTOWN	4,013	3,880	133	3.3
WILMINGTON	9,318	8,990	328	3.5
WINCHENDON	2,921	2,704	217	7.4
WINCHESTER	11,106	10,868	238	2.1
WINDSOR	286	279	7	2.4
WINTHROP	11,056	10,660	396	3.6
WOBURN	21,340	20,858	482	2.3
WORCESTER	78,870	75,199	3,671	4.7
WORTHINGTON	441	423	18	4.1
WRENTHAM	3,414	3,298	116	3.4
YARMOUTH	9,036	8,638	448	4.9
WEST BROOKFIELD	1,162	1,120	42	3.6
WEST NEWBURY	1,643	1,537	106	6.5
WEST SPRINGFIELD	14,167	13,712	455	3.2
WEST STOCKBRIDGE	718	699	19	2.6
WEST TISBURY	632	621	11	1.7
WESTBOROUGH	7,743	7,521	222	2.9
WESTFIELD	17,374	16,540	834	4.8
WESTFORD	8,360	8,120	240	2.9
WESTHAMPTON	585	574	11	1.9
WESTMINSTER	2,692	2,628	64	2.4
WESTON	5,867	5,811	56	1.0
WESTPORT	6,921	6,352	569	8.2
WESTWOOD	7,187	7,059	128	1.8
WEYMOUTH	30,983	29,815	1,168	3.8
WHATELY	906	876	30	3.3

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	MAR 86	FEB 86	MAR 85	MAR 86	FEB 86	MAR 85
MASSACHUSETTS	6,474	9,141	7,426	73,699	79,639	68,415
MAJOR LABOR AREAS						
BOSTON PMSA	2,247	3,212	2,434	29,648	31,182	27,099
BROCKTON PMSA	198	328	234	2,386	2,551	2,082
FALL RIVER PMSA[3]	566	711	771	5,049	5,233	4,626
FITCHBURG-LEOMINSTER MSA	118	222	229	1,405	1,498	1,435
LAWRENCE-HAVERHILL PMSA[4]	468	568	376	4,637	5,013	3,895
LOWELL PMSA[4]	244	325	315	3,187	3,401	2,440
NEW BEDFORD MSA	788	932	674	4,755	4,938	4,895
PITTSFIELD MSA	87	143	95	1,287	1,326	1,249
SPRINFIELD MSA	383	443	503	3,441	3,526	3,229
SALEM-GLOUCESTER PMSA	502	942	659	6,901	7,233	7,280
WORCESTER MSA	474	670	498	4,679	4,885	4,364
OTHER LABOR AREAS						
AMHERST LMA	16	34	28	219	233	217
ATHOL LMA	30	52	46	429	455	455
BARNSTABLE COUNTY LMA	152	287	131	3,766	4,278	3,928
BALANCE OF WESTERN MA EA	10	20	15	145	152	146
DUKES COUNTY LMA	8	17	6	230	267	225
GARDNER LMA	49	78	76	687	747	665
GREAT BARRINGTON LMA	11	18	13	170	176	169
GREENFIELD LMA	51	74	64	596	625	664
NANTUCKET LMA	4	9	3	126	145	123
NORTH ADAMS LMA	70	126	55	881	1,014	988
SOUTHBRIDGE LMA	37	59	40	353	405	344
TAUNTON LMA	169	164	128	1,197	1,301	1,132
WARE LMA	17	38	31	234	246	224

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

DES DIVISION OF
EMPLOYMENT SECURITY

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COMMONWEALTH OF MASSACHUSETTS

7/7/86 S3808-1A

DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

April 1986

Nonagricultural_Employment_Increases

Nonagricultural wage and salary employment rose by 31,500 in April, reaching a total of 2,968,500. However, about 5,000 of this increase was attributed to workers in the transportation equipment manufacturing industry returning to work after a labor dispute the previous month. After subtracting this number the net gain of more than 26,000 is similar to last year's March-to-April increase. Total employment this April was almost 60,000 higher than one year earlier.

Total manufacturing employment rose by 2,600 jobs from March to April, but would have fallen by a similar number had it not been for the returning strikers. The 5,000 worker increase generated in transportation equipment by the returning strikers was by far the largest change in any manufacturing industry during the month, but left that industry still 3,200 jobs lower than one year ago. Total manufacturing employment for April was about 22,000 lower than one year ago. High technology manufacturing industries, which represent about 40 percent of total manufacturing employment in Massachusetts, lost 1,100 jobs from March to April and 8,100 jobs over the year. This 3.0 percent job loss for high technology manufacturing industries was slightly lower than the 3.5 percent loss for all other manufacturing industries during the year.

Among the nonmanufacturing industry divisions the largest monthly increases were in construction (+9,700), retail trade (+11,400) and services (+5,200). Each of these sectors normally experiences employment gains in April, but the construction increase was considerably higher this year than in either 1984 or 1985. Comparison with one year ago shows the largest numerical increases were in services (+30,300), retail trade (+18,700), finance, insurance and real estate (+11,800) and construction (+11,100). On a percentage basis the largest job gains over the year were in construction, which rose by 10.7 percent, and finance, insurance, and real estate, which advanced by 6.4 percent.

New_Publication

The Economic Research and Analysis Department is pleased to announce its latest publication: Massachusetts___Industrial__Employment: Projected_Changes_1984-1995.

This publication projects employment growth by industry in the state during this time period. Among its highlights:

o The Massachusetts economy is expected to generate almost 450,000 net new jobs between 1984 and 1995. The state's growth rate of 15.8 percent will be nearly identical to the projected national increase of 15.9 percent.

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COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	APR 1986	MAR 1986	APR 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	2968.5	2937.0	2910.5	31.5	1.1	58.0	2.0
Manufacturing	644.1	641.5	666.2	2.6	0.4	-22.1	-3.3
Durable Goods	434.3	431.3	451.6	3.0	0.7	-17.3	-3.8
Lumber & Furniture	11.4	11.4	12.6	0.0	****	-1.2	-9.5
Stone,Clay & Glass	11.1	10.9	11.6	0.2	1.8	-0.5	-4.3
Primary Metals	16.1	16.0	16.0	0.1	0.6	0.1	0.6
Fabricated Metals	46.9	47.0	47.0	-0.1	-0.2	-0.1	-0.2
Cutlery,Hand tools,Hardware	9.7	9.6	9.4	0.1	1.0	0.3	3.2
Machinery, except electrical	109.4	110.0	114.9	-0.6	-0.5	-5.5	-4.8
Metalworking machinery	14.3	14.5	14.6	-0.2	-1.4	-0.3	-2.1
Special industry machinery	14.8	14.9	15.2	-0.1	-0.7	-0.4	-2.6
* Office Computing, & Accounting Machines	54.5	54.5	59.1	0.0	****	-4.6	-7.8
Electrical & Electronic machinery,equip.,etc.	127.6	128.5	129.2	-0.9	-0.7	-1.6	-1.2
Communications equipment	46.5	46.9	43.7	-0.4	-0.9	2.8	6.4
Electronic components	56.6	56.8	60.7	-0.2	-0.4	-4.1	-6.8
Transportation equipment	38.2 1/	33.2	41.4	5.0	15.1	-3.2	-7.7
Instruments	55.6	55.9	58.7	-0.3	-0.5	-3.1	-5.3
Measuring & Control devices	21.3	21.6	23.5	-0.3	-1.4	-2.2	-9.4
Miscellaneous Manufacturing Industries	18.0	18.4	20.2	-0.4	-2.2	-2.2	-10.9
Jewelry	6.9	7.1	8.1	-0.2	-2.8	-1.2	-14.8
Nondurable Goods	209.8	210.2	214.6	-0.4	-0.2	-4.8	-2.2
Food & kindred products	23.0	23.1	23.0	-0.1	-0.4	0.0	****
Textile mill products	18.8	18.9	19.3	-0.1	-0.5	-0.5	-2.6
Apparel	31.2	30.8	32.9	0.4	1.3	-1.7	-5.2
Mens & Boys suits,coats & furnishings	7.6	7.4	8.4	0.2	2.7	-0.8	-9.5
Paper & allied products	25.6	25.6	25.9	0.0	****	-0.3	-1.2
Printing & Publishing	52.6	52.6	52.1	0.0	****	0.5	1.0
Chemicals	17.4	17.7	17.8	-0.3	-1.7	-0.4	-2.2
Rubber & miscellaneous Plastic products	28.3	28.4	29.2	-0.1	-0.4	-0.9	-3.1
Miscellaneous Plastic products	21.0	21.1	21.6	-0.1	-0.5	-0.6	-2.8
Leather & Leather products	11.4	11.8	12.9	-0.4	-3.4	-1.5	-11.6
Footwear, except rubber	6.1	6.4	6.9	-0.3	-4.7	-0.8	-11.6
Mining	1.4	1.2	1.3	0.2	16.7	0.1	7.7
Construction	114.4	104.7	103.3	9.7	9.3	11.1	10.7
Transportation, Communication & Public Utilities	127.5	126.7	124.6	0.8	0.6	2.9	2.3
Wholesale & Retail trade	690.2	678.1	666.6	12.1	1.8	23.6	3.5
Wholesale Trade	154.8	154.1	149.9	0.7	0.5	4.9	3.3
Retail Trade	535.4	524.0	516.7	11.4	2.2	18.7	3.6
Finance, Insurance & Real Estate	195.2	193.9	183.4	1.3	0.7	11.8	6.4
Banking	60.7	60.4	55.9	0.3	0.5	4.8	8.6
Services	811.0	805.8	780.7	5.2	0.6	30.3	3.9
Health Services	239.0	239.2	236.2	-0.2	-0.1	2.8	1.2
Educational Services	118.2	120.5	116.6	-2.3	-1.9	1.6	1.4
Government	384.7	385.1	384.4	-0.4	-0.1	0.3	0.1
Federal	60.2	60.3	59.8	-0.1	-0.2	0.4	0.7
U.S. Postal Service	23.7	23.5	23.8	0.2	0.9	-0.1	-0.4
State	98.7	98.9	96.6	-0.2	-0.2	2.1	2.2
Educational services	30.0	30.2	28.5	-0.2	-0.7	1.5	5.3
Local	225.8	225.9	228.0	-0.1	****	-2.2	-1.0
Educational services	127.7	127.9	129.8	-0.2	-0.2	-2.1	-1.6
Other Local	98.1	98.0	98.2	0.1	0.1	-0.1	-0.1
* High Technology Manufacturing	262.3	263.3	270.4	-1.0	-0.4	-8.1	-3.0
* High Technology Nonmanufacturing	78.4	77.8	73.3	0.6	0.8	5.1	7.0

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute Over, 5,300

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	APR 1986	MAR 1986	APR 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1677.2	1663.3	1640.1	13.9	0.8	37.1	2.3
Manufacturing	310.5	306.7	320.9	3.8	1.2	-10.4	-3.2
Durable Goods	226.8	222.9	235.6	3.9	1.7	-8.8	-3.7
Primary Metals	3.5	3.6	3.7	-0.1	-2.8	-0.2	-5.4
Fabricated Metals	17.8	17.7	17.9	0.1	0.6	-0.1	-0.6
Machinery, except electrical	48.2	48.2	50.9	0.0	****	-2.7	-5.3
Electrical & Electronic machinery,equip.,etc.	79.2	79.5	78.9	-0.3	-0.4	0.3	0.4
Transportation equipment	24.6 1/	20.0	28.0	4.6	23.0	-3.4	-12.1
Instruments	42.4	42.6	44.2	-0.2	-0.5	-1.8	-4.1
Nondurable Goods	83.7	83.8	85.3	-0.1	-0.1	-1.6	-1.9
Food & kindred products	11.3	11.4	12.2	-0.1	-0.9	-0.9	-7.4
Textile mill products	3.0	3.0	3.0	0.0	****	0.0	****
Apparel	8.4	8.3	8.9	0.1	1.2	-0.5	-5.6
Paper & allied products	7.7	7.7	8.0	0.0	****	-0.3	-3.8
Printing & Publishing	32.9	32.8	32.1	0.1	0.3	0.8	2.5
Chemicals	8.6	8.6	8.4	0.0	****	0.2	2.4
Rubber & miscellaneous Plastic products	8.6	8.6	8.9	0.0	****	-0.3	-3.4
Leather & Leather products	2.7	2.8	3.0	-0.1	-3.6	-0.3	-10.0
Mining	0.7	0.7	0.6	0.0	****	0.1	16.7
Construction	60.2	55.5	54.5	4.7	8.5	5.7	10.5
Transportation, Communication & Public Utilities	75.8	74.7	73.8	1.1	1.5	2.0	2.7
Wholesale & Retail trade	372.1	368.9	360.6	3.2	0.9	11.5	3.2
Finance, Insurance & Real Estate	133.5	133.1	125.8	0.4	0.3	7.7	6.1
Banking	38.9	38.7	36.2	0.2	0.5	2.7	7.5
Insurance	37.3	37.4	36.5	-0.1	-0.3	0.8	2.2
Services	528.7	527.6	509.9	1.1	0.2	18.8	3.7
Health Services	136.1	136.6	134.3	-0.5	-0.4	1.8	1.3
Educational Services	88.9	91.1	88.1	-2.2	-2.4	0.8	0.9
Government	195.7	196.1	194.0	-0.4	-0.2	1.7	0.9
Federal	36.6	36.8	37.4	-0.2	-0.5	-0.8	-2.1
U.S. Postal Service	13.4	13.3	13.6	0.1	0.8	-0.2	-1.5
Federal Hospitals	4.9	5.0	4.9	-0.1	-2.0	0.0	****
State	46.9	47.0	46.9	-0.1	-0.2	0.0	****
State Hospitals	4.8	4.8	4.6	0.0	****	0.2	4.3
Educational services	8.6	8.7	8.8	-0.1	-1.1	-0.2	-2.3
Local	112.2	112.3	109.7	-0.1	-0.1	2.5	2.3

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute Over, 5,300

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	APR 1986	MAR 1986	APR 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	228.4	225.2	225.3	3.2	1.4	3.1	1.4
Manufacturing	52.7	52.6	54.0	0.1	0.2	-1.3	-2.4
Durable Goods	27.2	27.1	28.0	0.1	0.4	-0.8	-2.9
Fabricated Metals	7.4	7.1	7.3	0.3	4.2	0.1	1.4
Machinery, except electrical	6.9	7.1	7.2	-0.2	-2.8	-0.3	-4.2
Nondurable Goods	25.5	25.5	26.0	0.0	****	-0.5	-1.9
Textile mill products	1.5	1.5	1.5	0.0	****	0.0	****
Apparel	1.3	1.2	1.4	0.1	8.3	-0.1	-7.1
Paper & allied products	7.3	7.4	7.5	-0.1	-1.4	-0.2	-2.7
Printing & Publishing	5.6	5.6	5.5	0.0	****	0.1	1.8
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	8.1	7.1	7.1	1.0	14.1	1.0	14.1
Transportation, Communication & Public Utilities	8.6	8.6	8.6	0.0	****	0.0	****
Wholesale & Retail trade	52.3	51.6	51.3	0.7	1.4	1.0	1.9
Finance, Insurance & Real Estate	14.8	14.7	14.1	0.1	0.7	0.7	5.0
Services	54.4	53.4	53.0	1.0	1.9	1.4	2.6
Government	37.4	37.1	37.1	0.3	0.8	0.3	0.8
Federal	5.9	5.9	5.9	0.0	****	0.0	****
State	8.1	8.0	7.9	0.1	1.3	0.2	2.5
Local	23.4	23.2	23.3	0.2	0.9	0.1	0.4
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	186.8	185.1	181.7	1.7	0.9	5.1	2.8
Manufacturing	44.5	44.9	46.9	-0.4	-0.9	-2.4	-5.1
Durable Goods	30.1	30.5	32.0	-0.4	-1.3	-1.9	-5.9
Primary Metals	2.1	2.2	2.2	-0.1	-4.5	-0.1	-4.5
Fabricated Metals	8.5	8.5	8.7	0.0	****	-0.2	-2.3
Machinery, except electrical	9.6	9.8	10.4	-0.2	-2.0	-0.8	-7.7
Nondurable Goods	14.4	14.4	14.9	0.0	****	-0.5	-3.4
Textile mill products	2.9	2.9	3.3	0.0	****	-0.4	-12.1
Leather & Leather products	0.7	0.7	0.9	0.0	****	-0.2	-22.2
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	8.3	7.5	7.0	0.8	10.7	1.3	18.6
Transportation, Communication & Public Utilities	8.0	7.7	8.1	0.3	3.9	-0.1	-1.2
Wholesale & Retail trade	45.1	44.5	42.9	0.6	1.3	2.2	5.1
Finance, Insurance & Real Estate	11.8	11.6	11.2	0.2	1.7	0.6	5.4
Services	44.9	44.9	42.7	0.0	****	2.2	5.2
Government	24.1	23.9	22.8	0.2	0.8	1.3	5.7

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	APR 1986	MAR 1986	APR 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	70.0	68.8	66.9	1.2	1.7	3.1	4.6
Manufacturing	11.3	11.2	11.8	0.1	0.9	-0.5	-4.2
Durable Goods	5.9	5.8	6.3	0.1	1.7	-0.4	-6.3
Electrical & Electronic machinery,equip.,etc.	1.5	1.5	1.6	0.0	****	-0.1	-6.3
Nondurable Goods	5.4	5.4	5.5	0.0	****	-0.1	-1.8
Construction	3.7	3.3	2.8	0.4	12.1	0.9	32.1
Transportation, Communication & Public Utilities	4.7	4.7	4.7	0.0	****	0.0	****
Wholesale & Retail trade	20.5	20.3	19.5	0.2	1.0	1.0	5.1
Finance, Insurance & Real Estate	3.0	3.0	2.8	0.0	****	0.2	7.1
Services	15.1	14.6	14.1	0.5	3.4	1.0	7.1
Government	11.7	11.7	11.2	0.0	****	0.5	4.5
Federal	2.8	2.8	2.7	0.0	****	0.1	3.7
State	2.2	2.2	2.2	0.0	****	0.0	****
Local	6.7	6.7	6.3	0.0	****	0.4	6.3
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	164.6	162.8	155.6	1.8	1.1	9.0	5.8
Manufacturing	55.7	56.1	55.6	-0.4	-0.7	0.1	0.2
Durable Goods	41.1	41.6	41.0	-0.5	-1.2	0.1	0.2
Nondurable Goods	14.6	14.5	14.6	0.1	0.7	0.0	****
Leather & Leather products	2.5	2.5	2.8	0.0	****	-0.3	-10.7
Construction	11.4	10.5	9.1	0.9	8.6	2.3	25.3
Transportation, Communication & Public Utilities	6.4	6.4	5.9	0.0	****	0.5	8.5
Wholesale & Retail trade	34.6	33.4	31.8	1.2	3.6	2.8	8.8
Finance, Insurance & Real Estate	5.4	5.3	5.2	0.1	1.9	0.2	3.8
Services	31.4	31.2	29.3	0.2	0.6	2.1	7.2
Government	19.7	19.9	18.7	-0.2	-1.0	1.0	5.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	APR 1986	MAR 1986	APR 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	40.4	39.8	39.4	0.6	1.5	1.0	2.5
Manufacturing	13.5	13.6	13.8	-0.1	-0.7	-0.3	-2.2
Durable Goods	6.0	6.1	6.1	-0.1	-1.6	-0.1	-1.6
Machinery, except electrical	3.6	3.7	3.7	-0.1	-2.7	-0.1	-2.7
Nondurable Goods	7.5	7.5	7.7	0.0	****	-0.2	-2.6
Rubber & miscellaneous Plastic products	3.7	3.7	3.6	0.0	****	0.1	2.8
Construction	2.2	2.0	1.9	0.2	10.0	0.3	15.8
Transportation, Communication & Public Utilities	1.7	1.6	1.6	0.1	6.3	0.1	6.3
Wholesale & Retail trade	9.5	9.3	9.0	0.2	2.2	0.5	5.6
Finance, Insurance & Real Estate	1.5	1.5	1.4	0.0	****	0.1	7.1
Services	7.2	7.0	7.0	0.2	2.9	0.2	2.9
Government	4.8	4.8	4.7	0.0	****	0.1	2.1
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	106.9	104.8	103.5	2.1	2.0	3.4	3.3
Manufacturing	38.9	38.7	40.6	0.2	0.5	-1.7	-4.2
Construction	4.7	4.3	3.9	0.4	9.3	0.8	20.5
Transportation, Communication & Public Utilities	3.9	3.9	3.6	0.0	****	0.3	8.3
Wholesale & Retail trade	24.1	23.2	21.8	0.9	3.9	2.3	10.6
Finance, Insurance & Real Estate	3.8	3.7	3.4	0.1	2.7	0.4	11.8
Services	17.9	17.4	17.2	0.5	2.9	0.7	4.1
Government	13.5	13.5	12.9	0.0	****	0.6	4.7
SALEM - GLOUCESTER PMSA							
NONAGRICULTURAL EMPLOYMENT	106.9	105.2	103.4	1.7	1.6	3.5	3.4
Manufacturing	22.7	22.8	23.2	-0.1	-0.4	-0.5	-2.2
Durable Goods	15.9	15.8	16.1	0.1	0.6	-0.2	-1.2
Nondurable Goods	6.8	7.0	7.1	-0.2	-2.9	-0.3	-4.2
Construction	3.6	3.2	3.5	0.4	12.5	0.1	2.9
Transportation, Communication & Public Utilities	3.2	3.1	2.9	0.1	3.2	0.3	10.3
Wholesale & Retail trade	31.7	30.9	30.5	0.8	2.6	1.2	3.9
Finance, Insurance & Real Estate	4.7	4.6	4.2	0.1	2.2	0.5	11.9
Services	25.6	25.0	23.8	0.6	2.4	1.8	7.6
Government	15.5	15.6	15.3	-0.1	-0.6	0.2	1.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	APR 1986	MAR 1986	APR 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	40.7	39.6	39.6	1.1	2.8	1.1	2.8
Manufacturing	11.7	11.7	11.9	0.0	****	-0.2	-1.7
Machinery	7.9	7.9	8.1	0.0	****	-0.2	-2.5
Construction	1.7	1.3	1.5	0.4	30.8	0.2	13.3
Transportation, Communication & Public Utilities	1.1	1.0	1.0	0.1	10.0	0.1	10.0
Wholesale & Retail trade	10.9	10.4	10.0	0.5	4.8	0.9	9.0
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.3	8.2	8.4	0.1	1.2	-0.1	-1.2
Government	4.8	4.8	4.7	0.0	****	0.1	2.1
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	67.5	66.1	66.7	1.4	2.1	0.8	1.2
Manufacturing	22.7	23.0	23.7	-0.3	-1.3	-1.0	-4.2
Durable Goods	9.2	9.3	9.5	-0.1	-1.1	-0.3	-3.2
Primary & Fabricated Metals	3.1	3.0	3.1	0.1	3.3	0.0	****
Nondurable Goods	13.5	13.7	14.2	-0.2	-1.5	-0.7	-4.9
Apparel	6.7	6.7	7.3	0.0	****	-0.6	-8.2
Construction	2.2	1.9	2.2	0.3	15.8	0.0	****
Transportation, Communication & Public Utilities	2.5	2.5	2.6	0.0	****	-0.1	-3.8
Wholesale & Retail trade	15.8	15.1	14.9	0.7	4.6	0.9	6.0
Finance, Insurance & Real Estate	2.9	2.7	2.4	0.2	7.4	0.5	20.8
Services	11.8	11.3	11.4	0.5	4.4	0.4	3.5
Government	9.6	9.6	9.5	0.0	****	0.1	1.1
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	54.6	54.0	54.2	0.6	1.1	0.4	0.7
Manufacturing	18.5	18.4	18.8	0.1	0.5	-0.3	-1.6
Textile mill products	4.3	4.3	4.3	0.0	****	0.0	****
All other manufacturing	14.2	14.1	14.5	0.1	0.7	-0.3	-2.1
Construction	1.9	1.6	1.6	0.3	18.8	0.3	18.8
Transportation, Communication & Public Utilities	1.7	1.7	1.7	0.0	****	0.0	****
Wholesale & Retail trade	13.3	13.0	12.7	0.3	2.3	0.6	4.7
Finance, Insurance & Real Estate	2.7	2.7	2.7	0.0	****	0.0	****
Services	10.0	10.0	10.0	0.0	****	0.0	****
Government	6.5	6.6	6.7	-0.1	-1.5	-0.2	-3.0

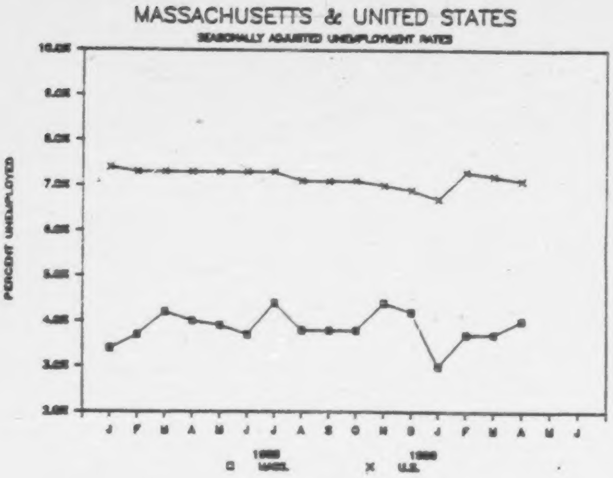
NOTE: By place of work, not comparable to labor force employment statistics

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR 1986	MAR 1986	APR 1985	APR 1986	MAR 1986	APR 1985
UNITED STATES	40.5	40.7	40.1	$9.70	$9.70	$9.48
MASSACHUSETTS	41.2	41.2	39.8	9.15	9.10	8.93
BOSTON	40.5	40.6	39.9	10.03	9.98	9.50
SPRINGFIELD	42.3	42.4	41.4	9.01	8.98	8.69
WORCESTER	40.1	39.8	40.5	9.37	9.35	8.93

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR 1986	MAR 1986	APR 1985	APR 1986	MAR 1986	APR 1985
MANUFACTURING	41.2	41.2	39.8	$9.15	$9.10	$8.93
DURABLE GOODS	41.7	41.8	40.8	9.62	9.59	9.35
LUMBER & FURNITURE	38.9	38.7	39.2	6.76	6.67	6.74
STONE, CLAY & GLASS	39.7	38.6	40.3	11.08	10.98	10.85
PRIMARY METALS	43.8	43.7	41.9	8.77	9.03	8.33
FABRICATED METALS	41.5	42.0	40.7	9.60	9.56	9.28
CUTLERY, HAND TOOLS, HARDWARE	42.2	43.5	42.9	10.80	10.75	10.19
MACHINERY, EXCEPT ELECTRICAL	42.5	42.8	41.5	10.24	10.22	9.69
METALWORKING MACHINERY	41.4	41.6	42.7	10.75	10.85	10.22
SPECIAL INDUSTRY MACHINERY	44.1	43.8	42.0	11.32	11.24	10.44
ELECTRICAL & ELECTRONIC MACH EQUIP	42.3	42.3	41.4	9.23	9.17	8.92
COMMUNICATIONS EQUIPMENT	44.5	43.7	43.2	10.21	10.27	10.54
ELECTRONIC COMPONENTS	44.0	44.1	42.1	9.35	9.30	8.75
TRANSPORTATION EQUIPMENT	39.3	38.8	39.6	11.39	11.43	11.20
INSTRUMENTS	41.1	40.9	40.2	9.71	9.61	9.66
MEASURING & CONTROL DEVICES	42.8	42.6	40.6	7.82	7.85	7.61
MISCELLANEOUS MANUFACTURING IND.	41.4	41.8	39.0	8.33	8.37	7.97
JEWELRY	41.2	41.5	39.6	7.39	7.46	7.51
NONDURABLE GOODS	40.2	40.3	38.2	8.34	8.29	8.17
FOOD & KINDRED PRODUCTS	42.4	42.7	40.3	9.49	9.32	9.31
TEXTILE MILL PRODUCTS	41.7	41.4	41.4	7.84	7.82	7.66
APPAREL	39.1	38.6	32.9	6.01	5.97	6.11
MENS & BOYS SUITS, COATS & FURN	42.6	42.4	34.8	7.01	6.95	6.71
PAPER AND ALLIED PRODUCTS	42.9	43.2	41.9	9.19	9.12	8.94
PRINTING AND PUBLISHING	38.0	38.7	36.8	9.20	9.08	9.02
CHEMICALS	42.8	42.1	40.6	10.65	10.60	10.44
RUBBER & MISC. PLASTICS PRODUCTS	40.8	41.2	40.2	8.02	7.96	7.75
MISCELLANEOUS PLASTIC PRODUCTS	40.0	40.5	39.1	7.59	7.53	7.32
LEATHER & LEATHER PRODUCTS	34.5	35.0	36.1	6.80	6.78	6.38
FOOTWEAR, EXCEPT RUBBER	32.9	33.0	35.6	6.09	6.05	5.56



o More than half of all the new jobs will be in the service sector, with the largest increase being in the business service group, including computer and data processing services which will be the fastest growing industry.

o Manufacturing is projected to grow nearly 6 percent, but this modest growth rate will not sustain its current share of total employment.

o Wholesale and retail trade industries should maintain their current share of total employment by growing at rates of 16 percent and 18 percent respectively.

o Finance, insurance, and real estate are projected to grow about 16 percent during the period, quite similar to the 15.8 percent growth rate for total employment.

o Construction is projected to be one of the fastest growing sectors in the Massachusetts economy, while governments' employment share will decline slightly.

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  Employment Security
C.F. Hurley Bldg., 2nd Floor
Government Center
Boston, MA 02114

Unemployment Rate Up

The seasonally adjusted unemployment rate for Massachusetts rose to 4.0 percent in April, up slightly from the 3.7 percent registered in both February and March. Massachusetts has now had the lowest unemployment rate among the 11 largest industrial states for 26 consecutive months. The national unemployment rate remained much higher than the state's rate, although it declined by one-tenth of a point to 7.1 percent in April.

For an example of how much the state's economy has improved in recent years, one can look at the Massachusetts and national unemployment rates ten year ago. In April 1976 the state's seasonally adjusted unemployment rate stood at 10.1 percent, more than two-and-one-half times its April 1986 rate, and 2.4 percentage points higher than the United States rate at that time. By April of this year the state's unemployment rate had dropped 6.1 percentage points to 4.0 percent, and was 3.1 percentage points below the national rate. In April 1986 the national unemployment rate was only six-tenths of a percentage point below its level of ten years earlier.

Among the 11 major labor market areas in Massachusetts, the Boston PMSA at 3.3 percent had the lowest unemployment rate in April of this year, while the Fall River PMSA at 6.5 percent had the highest.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	APRIL 1986	MARCH 1986	APRIL 1985
United States	7.1	7.2	7.3
Massachusetts	4.0	3.7	3.9
Labor Force	3058.0	3083.0	3066.0
Employed	2935.0	2969.0	2945.0
Unemployed	123.0	114.0	121.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	APR 1986	MAR 1986	APR 1985
UNITED STATES			
LABOR FORCE	116,316,000	118,033,000	114,700,000
EMPLOYMENT	108,201,000	109,366,000	106,175,000
UNEMPLOYMENT	8,115,000	8,667,000	8,525,000
PERCENT UNEMPLOYED	7.0	7.3	7.4
MASSACHUSETTS			
LABOR FORCE	3,035,600	3,049,300	3,038,500
EMPLOYMENT	2,919,300	2,918,200	2,925,900
UNEMPLOYMENT	116,300	131,100	112,600
PERCENT UNEMPLOYED	3.8	4.3	3.7
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,508,420	1,524,140	1,506,650
EMPLOYMENT	1,459,170	1,470,450	1,458,920
UNEMPLOYMENT	49,250	53,700	47,730
PERCENT UNEMPLOYED	3.3	3.5	3.2
BROCKTON PMSA			
LABOR FORCE	94,080	93,950	93,860
EMPLOYMENT	90,130	89,650	90,080
UNEMPLOYMENT	3,950	4,300	3,780
PERCENT UNEMPLOYED	4.2	4.6	4.0
FALL RIVER PMSA			
LABOR FORCE	75,450	76,580	76,820
EMPLOYMENT	70,570	70,420	72,120
UNEMPLOYMENT	4,880	6,170	4,700
PERCENT UNEMPLOYED	6.5	8.1	6.1
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	47,680	48,370	46,930
EMPLOYMENT	45,650	46,090	44,990
UNEMPLOYMENT	2,030	2,280	1,940
PERCENT UNEMPLOYED	4.3	4.7	4.1
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	190,710	191,710	181,860
EMPLOYMENT	179,610	179,910	173,360
UNEMPLOYMENT	11,100	11,800	8,500
PERCENT UNEMPLOYED	5.8	6.2	4.7
LOWELL PMSA			
LABOR FORCE	149,790	149,550	151,460
EMPLOYMENT	144,220	143,320	146,200
UNEMPLOYMENT	5,570	6,230	5,260
PERCENT UNEMPLOYED	3.7	4.2	3.5
NEW BEDFORD MSA			
LABOR FORCE	85,620	86,120	88,100
EMPLOYMENT	80,280	79,450	82,580
UNEMPLOYMENT	5,340	6,670	5,520
PERCENT UNEMPLOYED	6.2	7.7	6.3

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	APR 1986	MAR 1986	APR 1985
PITTSFIELD MSA			
LABOR FORCE	39,100	38,760	39,320
EMPLOYMENT	37,410	36,810	37,540
UNEMPLOYMENT	1,690	1,950	1,780
PERCENT UNEMPLOYED	4.3	5.0	4.5
SALEM-GLOUCESTER PMSA			
LABOR FORCE	146,200	144,760	145,620
EMPLOYMENT	140,670	138,780	140,430
UNEMPLOYMENT	5,530	5,980	5,190
PERCENT UNEMPLOYED	3.8	4.1	3.6
SPRINGFIELD MSA			
LABOR FORCE	244,070	244,180	247,800
EMPLOYMENT	233,690	232,700	237,430
UNEMPLOYMENT	10,380	11,480	10,360
PERCENT UNEMPLOYED	4.3	4.7	4.2
WORCESTER MSA			
LABOR FORCE	203,420	204,570	203,110
EMPLOYMENT	196,130	196,370	196,040
UNEMPLOYMENT	7,290	8,200	7,060
PERCENT UNEMPLOYED	3.6	4.0	3.5
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	30,140	29,430	29,740
EMPLOYMENT	29,330	28,580	28,940
UNEMPLOYMENT	810	840	810
PERCENT UNEMPLOYED	2.7	2.9	2.7
ATHOL LMA			
LABOR FORCE	9,630	9,660	9,800
EMPLOYMENT	9,080	8,950	9,180
UNEMPLOYMENT	560	710	620
PERCENT UNEMPLOYED	5.8	7.4	6.3
ATTLEBORO LMA			
LABOR FORCE	46,860	47,620	46,550
EMPLOYMENT	44,280	44,570	44,310
UNEMPLOYMENT	2,570	3,050	2,250
PERCENT UNEMPLOYED	5.5	6.4	4.8
BARNSTABLE LMA			
LABOR FORCE	92,780	88,520	91,450
EMPLOYMENT	88,460	82,920	87,200
UNEMPLOYMENT	4,320	5,600	4,260
PERCENT UNEMPLOYED	4.7	6.3	4.7
DUKES COUNTY LMA			
LABOR FORCE	5,670	5,230	5,470
EMPLOYMENT	5,410	4,890	5,240
UNEMPLOYMENT	270	340	230
PERCENT UNEMPLOYED	4.7	6.6	4.3

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	APR 1986	MAR 1986	APR 1985
GARDNER LMA			
LABOR FORCE	14,050	14,270	14,600
EMPLOYMENT	13,240	13,270	13,780
UNEMPLOYMENT	820	1,000	820
PERCENT UNEMPLOYED	5.8	7.0	5.6
GREAT BARRINGTON LMA			
LABOR FORCE	8,630	8,880	9,390
EMPLOYMENT	8,380	8,590	9,100
UNEMPLOYMENT	260	300	290
PERCENT UNEMPLOYED	3.0	3.4	3.1
GREENFIELD LMA			
LABOR FORCE	23,510	23,360	24,230
EMPLOYMENT	22,700	22,320	23,290
UNEMPLOYMENT	800	1,040	940
PERCENT UNEMPLOYED	3.4	4.4	3.9
NANTUCKET LMA			
LABOR FORCE	4,830	4,400	4,540
EMPLOYMENT	4,690	4,220	4,420
UNEMPLOYMENT	140	180	120
PERCENT UNEMPLOYED	2.8	4.0	2.7
NORTH ADAMS LMA			
LABOR FORCE	19,080	18,980	20,490
EMPLOYMENT	17,850	17,570	19,220
UNEMPLOYMENT	1,230	1,410	1,270
PERCENT UNEMPLOYED	6.5	7.4	6.2
SOUTHBRIDGE LMA			
LABOR FORCE	12,460	12,480	12,530
EMPLOYMENT	11,890	11,860	12,070
UNEMPLOYMENT	570	630	460
PERCENT UNEMPLOYED	4.6	5.0	3.7
TAUNTON LMA			
LABOR FORCE	25,710	26,010	26,050
EMPLOYMENT	24,160	24,200	24,580
UNEMPLOYMENT	1,550	1,820	1,470
PERCENT UNEMPLOYED	6.0	7.0	5.6
WARE LMA			
LABOR FORCE	7,710	7,600	8,800
EMPLOYMENT	7,380	7,230	8,460
UNEMPLOYMENT	330	380	340
PERCENT UNEMPLOYED	4.3	5.0	3.9
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,310	7,300	7,580
EMPLOYMENT	7,020	6,970	7,300
UNEMPLOYMENT	290	320	280
PERCENT UNEMPLOYED	3.9	4.4	3.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

APRIL 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	7,300	7,057	243	3.3
ACTON	9,999	9,770	229	2.3
ACUSHNET	4,952	4,744	208	4.2
ADAMS	4,825	4,533	292	6.1
AGAWAM	13,440	13,058	382	2.8
ALFORD	220	214	6	2.7
AMESBURY	7,896	7,516	380	4.8
AMHERST	19,597	19,050	547	2.8
ANDOVER	15,250	14,812	438	2.9
ARLINGTON	27,967	27,330	637	2.3
ASHBURNHAM	2,085	1,992	93	4.5
ASHBY	1,130	1,076	54	4.8
ASHFIELD	772	744	28	3.6
ASHLAND	5,822	5,671	151	2.6
ATHOL	4,336	4,082	254	5.9
ATTLEBORO	18,267	17,273	994	5.4
AUBURN	8,135	7,963	172	2.1
AVON	2,921	2,815	106	3.6
AYER	3,605	3,425	180	5.0
BARNSTABLE	18,322	17,562	760	4.1
BARRE	1,997	1,954	43	2.2
BECKET	564	548	16	2.8
BEDFORD	6,959	6,816	143	2.1
BELCHERTOWN	4,101	3,872	229	5.6
BELLINGHAM	7,426	7,127	299	4.0
BELMONT	14,345	14,035	310	2.2
BERKLEY	1,308	1,232	76	5.8
BERLIN	1,239	1,211	28	2.3
BERNARDSTON	885	860	25	2.8
BEVERLY	21,955	21,172	783	3.6
BILLERICA	23,222	22,467	755	3.3
BLACKSTONE	3,151	2,976	175	5.6
BLANDFORD	483	463	20	4.1
BOLTON	1,382	1,354	28	2.0
BOSTON	289,832	277,033	12,799	4.4
BOURNE	7,014	6,768	246	3.5
BOXBOROUGH	2,022	2,009	13	0.6
BOXFORD	2,965	2,905	60	2.0
BOYLSTON	1,962	1,915	47	2.4
BRAINTREE	19,724	19,052	672	3.4
BREWSTER	2,715	2,630	85	3.1
BRIDGEWATER	8,616	8,272	344	4.0
BRIMFIELD	1,067	1,020	47	4.4
BROCKTON	47,956	45,551	2,405	5.0
BROOKFIELD	1,241	1,189	52	4.2
BROOKLINE	33,164	32,371	793	2.4
BUCKLAND	890	870	20	2.2
BURLINGTON	13,784	13,438	346	2.5
CAMBRIDGE	55,536	53,754	1,782	3.2
CANTON	9,949	9,687	262	2.6
CARLISLE	1,811	1,745	66	3.6
CARVER	3,052	2,893	159	5.2
CHARLEMONT	565	537	28	5.0
CHARLTON	3,292	3,139	153	4.6
CHATHAM	3,197	3,131	66	2.1
CHELMSFORD	20,275	19,708	567	2.8
CHELSEA	11,314	10,672	642	5.7
CHESHIRE	1,483	1,422	61	4.1
CHESTER	463	441	22	4.8
CHESTERFIELD	474	450	24	5.1
CHICOPEE	27,194	26,028	1,166	4.3
CHILMARK	314	307	7	2.2
CLARKSBURG	955	888	67	7.0
CLINTON	6,476	6,256	220	3.4
COHASSET	3,706	3,601	105	2.8
COLRAIN	723	713	10	1.4
CONCORD	8,858	8,711	147	1.7
CONWAY	644	629	15	2.3
CUMMINGTON	306	295	11	3.6
DALTON	3,212	3,103	109	3.4
DANVERS	13,974	13,555	419	3.0
DARTMOUTH	13,004	12,387	617	4.7
DEDHAM	14,051	13,666	385	2.7
DEERFIELD	2,503	2,413	90	3.6
DENNIS	6,596	6,380	216	3.3
DIGHTON	2,666	2,488	178	6.7
DOUGLAS	1,805	1,737	68	3.8
DOVER	2,327	2,286	41	1.8
DRACUT	14,129	13,638	491	3.5
DUDLEY	4,617	4,479	138	3.0
DUNSTABLE	1,062	1,030	32	3.0
DUXBURY	5,686	5,500	186	3.3
EAST BRIDGEWATER	5,194	4,974	220	4.2
EAST BROOKFIELD	947	915	32	3.4
EAST LONGMEADOW	6,261	5,982	279	4.5
EASTHAM	2,079	1,955	124	6.0
EASTHAMPTON	8,034	7,832	202	2.5
EASTON	9,153	8,949	204	2.2
EDGARTOWN	1,419	1,363	56	3.9
EGREMONT	789	767	22	2.8
ERVING	547	509	38	6.9
ESSEX	1,683	1,623	60	3.6
EVERETT	18,955	18,020	935	4.9
FAIRHAVEN	8,077	7,657	420	5.2
FALL RIVER	42,788	39,650	3,138	7.3
FALMOUTH	13,988	13,300	688	4.9
FITCHBURG	19,742	18,688	1,054	5.3
FLORIDA	358	331	27	7.5
FOXBOROUGH	7,728	7,500	228	3.0
FRAMINGHAM	38,858	37,984	874	2.2
FRANKLIN	9,206	8,867	339	3.7
FREETOWN	3,771	3,584	187	5.0
GARDNER	7,916	7,447	469	5.9
GAY HEAD	122	115	7	5.7
GEORGETOWN	3,301	3,204	97	2.9
GILL	670	647	23	3.4
GLOUCESTER	14,798	13,922	876	5.9
GOSHEN	327	322	5	1.5
GOSNOLD	39	39	0	0.0
GRAFTON	6,107	5,957	150	2.5
GRANBY	2,683	2,562	121	4.5
GRANVILLE	562	544	18	3.2
GREAT BARRINGTON	3,862	3,731	131	3.4
GREENFIELD	8,975	8,620	355	4.0
GROTON	3,305	3,245	60	1.8
GROVELAND	3,058	2,939	119	3.9
HADLEY	2,866	2,815	51	1.8
HALIFAX	2,536	2,437	99	3.9
HAMILTON	3,896	3,811	85	2.2
HAMPDEN	2,230	2,158	72	3.2
HANCOCK	337	310	27	8.0
HANOVER	5,829	5,680	149	2.6
HANSON	4,212	3,974	238	5.7
HARDWICK	891	854	37	4.2
HARVARD	3,112	3,057	55	1.8
HARWICH	4,724	4,435	289	6.1
HATFIELD	2,025	1,961	64	3.2
HAVERHILL	25,769	24,468	1,301	5.0
HAWLEY	132	127	5	3.8
HEATH	226	220	6	2.7
HINGHAM	10,350	9,980	370	3.6
HINSDALE	753	722	31	4.1
HOLBROOK	6,168	5,949	219	3.6
HOLDEN	7,000	6,811	189	2.7
HOLLAND	709	680	29	4.1
HOLLISTON	7,060	6,922	138	2.0
HOLYOKE	18,513	17,535	978	5.3
HOPEDALE	1,999	1,907	92	4.6
HOPKINTON	4,047	3,961	86	2.1
HUBBARDSTON	777	729	48	6.2
HUDSON	9,542	9,316	226	2.4
HULL	4,688	4,418	270	5.8
HUNTINGTON	838	793	45	5.4
IPSWICH	6,292	6,065	227	3.6
KINGSTON	3,722	3,603	119	3.2
LAKEVILLE	2,903	2,778	125	4.3
LANCASTER	3,212	3,126	86	2.7
LANESBOROUGH	1,510	1,434	76	5.0
LAWRENCE	32,556	30,598	1,958	6.0
LEE	2,888	2,763	125	4.3
LEICESTER	4,825	4,654	171	3.5
LENOX	3,142	3,031	111	3.5
LEOMINSTER	17,657	17,014	643	3.6
LEVERETT	1,021	998	23	2.3
LEXINGTON	16,865	16,501	364	2.2
LEYDEN	269	257	12	4.5
LINCOLN	3,173	3,094	79	2.5
LITTLETON	3,905	3,818	87	2.2
LONGMEADOW	7,531	7,302	229	3.0
LOWELL	55,889	53,409	2,480	4.4
LUDLOW	9,679	9,350	329	3.4
LUNENBURG	4,406	4,275	131	3.0
LYNN	38,686	37,283	1,403	3.6
LYNNFIELD	5,930	5,806	124	2.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

APRIL 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ- ment	Unemploy- ment	Rate
MALDEN	28,085	27,106	979	3.5
MANCHESTER	2,886	2,809	77	2.7
MANSFIELD	7,284	7,133	151	2.1
MARBLEHEAD	11,635	11,221	414	3.6
MARION	1,989	1,840	149	7.5
MARLBOROUGH	17,910	17,488	422	2.4
MARSHFIELD	10,898	10,508	390	3.6
MASHPEE	2,311	2,232	79	3.4
MATTAPOISETT	3,099	2,947	152	4.9
MAYNARD	5,437	5,264	173	3.2
MEDFIELD	5,241	5,137	104	2.0
MEDFORD	30,848	29,837	1,011	3.3
MEDWAY	4,506	4,394	112	2.5
MELROSE	16,146	15,690	456	2.8
MENDON	1,625	1,596	29	1.8
MERRIMAC	2,530	2,425	105	4.2
METHUEN	22,467	21,620	847	3.8
MIDDLEBOROUGH	7,679	7,235	444	5.8
MIDDLEFIELD	164	149	15	9.1
MIDDLETON	2,503	2,419	84	3.4
MILFORD	12,600	12,083	517	4.1
MILLBURY	6,034	5,754	280	4.6
MILLIS	3,711	3,615	96	2.6
MILLVILLE	823	768	55	6.7
MILTON	12,942	12,620	322	2.5
MONROE	75	70	5	6.7
MONSON	3,345	3,212	133	4.0
MONTAGUE	3,918	3,804	114	2.9
MONTEREY	486	476	10	2.1
MONTGOMERY	278	271	7	2.5
MOUNT WASHINGTON	66	65	1	1.5
NAHANT	2,140	2,093	47	2.2
NANTUCKET	4,829	4,694	135	2.8
NATICK	17,145	16,782	363	2.1
NEEDHAM	15,280	14,944	336	2.2
NEW ASHFORD	104	100	4	3.8
NEW BEDFORD	49,101	45,567	3,534	7.2
NEW BRAINTREE	290	282	8	2.8
NEW MARLBOROUGH	632	613	19	3.0
NEW SALEM	305	291	14	4.6
NEWBURY	2,614	2,461	153	5.9
NEWBURYPORT	9,432	9,039	393	4.2
NEWTON	47,825	46,711	1,114	2.3
NORFOLK	2,849	2,781	68	2.4
NORTH ADAMS	8,156	7,487	669	8.2
NORTH ANDOVER	11,542	11,189	353	3.1
NORTH ATTLEBOROUGH	11,162	10,596	566	5.1
NORTH BROOKFIELD	1,980	1,931	49	2.5
NORTH READING	6,494	6,325	169	2.6
NORTHAMPTON	14,413	13,890	523	3.6
NORTHBOROUGH	5,584	5,485	99	1.8
NORTHBRIDGE	6,170	5,935	235	3.8
NORTHFIELD	1,217	1,182	35	2.9
NORTON	6,907	6,624	283	4.1
NORWELL	4,692	4,603	89	1.9
NORWOOD	17,179	16,750	429	2.5
OAK BLUFFS	1,110	1,030	80	7.2
OAKHAM	410	391	19	4.6
ORANGE	2,604	2,463	141	5.4
ORLEANS	2,826	2,734	92	3.3
OTIS	413	396	17	4.1
OXFORD	5,848	5,564	284	4.9
PALMER	5,779	5,617	162	2.8
PAXTON	2,019	1,994	25	1.2
PEABODY	26,619	25,519	1,100	4.1
PELHAM	738	719	19	2.6
PEMBROKE	6,815	6,512	303	4.4
PEPPERELL	4,803	4,612	191	4.0
PERU	287	274	13	4.5
PETERSHAM	447	436	11	2.5
PHILLIPSTON	416	395	21	5.0
PITTSFIELD	24,100	22,964	1,136	4.7
PLAINFIELD	182	169	13	7.1
PLAINVILLE	3,096	2,935	161	5.2
PLYMOUTH	16,817	15,947	870	5.2
PLYMPTON	970	923	47	4.8
PRINCETON	1,327	1,302	25	1.9
PROVINCETOWN	2,544	2,201	343	13.5
QUINCY	46,612	45,103	1,509	3.2
RANDOLPH	15,826	15,328	498	3.1
RAYNHAM	4,820	4,669	151	3.1
READING	12,826	12,533	293	2.3
REHOBOTH	3,861	3,637	224	5.8
REVERE	21,969	20,901	1,068	4.9
RICHMOND	809	793	16	2.0
ROCHESTER	1,624	1,552	72	4.4
ROCKLAND	7,970	7,578	392	4.9
ROCKPORT	3,073	2,886	187	6.1
ROWE	150	141	9	6.0
ROWLEY	2,349	2,282	67	2.9
ROYALSTON	410	379	31	7.6
RUSSELL	729	706	23	3.2
RUTLAND	2,138	2,079	59	2.8
SALEM	21,631	20,799	832	3.8
SALISBURY	3,274	3,102	172	5.3
SANDISFIELD	339	329	10	2.9
SANDWICH	5,198	5,041	157	3.0
SAUGUS	13,576	13,196	380	2.8
SAVOY	288	257	31	10.8
SCITUATE	9,075	8,792	283	3.1
SEEKONK	6,495	6,099	396	6.1
SHARON	7,538	7,308	230	3.1
SHEFFIELD	1,541	1,501	40	2.6
SHELBURNE	893	869	24	2.7
SHERBORN	2,008	1,989	19	0.9
SHIRLEY	2,559	2,448	111	4.3
SHREWSBURY	12,313	11,968	345	2.8
SHUTESBURY	735	715	20	2.7
SOMERSET	9.947	9,410	537	5.4
SOMERVILLE	42,417	40,895	1,522	3.6
SOUTH HADLEY	8,583	8,295	288	3.4
SOUTHAMPTON	2,149	2,075	74	3.4
SOUTHBOROUGH	3,429	3,350	79	2.3
SOUTHBRIDGE	7,358	7,068	290	3.9
SOUTHWICK	3,732	3,584	148	4.0
SPENCER	5,283	5,111	172	3.3
SPRINGFIELD	67,003	63,375	3,628	5.4
STERLING	2,827	2,776	51	1.8
STOCKBRIDGE	1,205	1,179	26	2.2
STONEHAM	11,848	11,587	261	2.2
STOUGHTON	14,545	13,997	548	3.8
STOW	2,887	2,835	52	1.8
STURBRIDGE	2,819	2,658	161	5.7
SUDBURY	7,386	7,226	160	2.2
SUNDERLAND	2,230	2,174	56	2.5
SUTTON	2,877	2,748	129	4.5
SWAMPSCOTT	7,748	7,534	214	2.8
SWANSEA	7,855	7,453	402	5.1
TAUNTON	21,732	20,438	1,294	6.0
TEMPLETON	2,484	2,363	121	4.9
TEWKSBURY	15,432	14,921	511	3.3
TISBURY	1,971	1,865	106	5.4
TOLLAND	120	111	9	7.5
TOPSFIELD	3,035	2,970	65	2.1
TOWNSEND	3,668	3,580	88	2.4
TRURO	797	703	94	11.8
TYNGSBOROUGH	3,769	3,669	100	2.7
TYRINGHAM	192	188	4	2.1
UPTON	2,069	2,024	45	2.2
UXBRIDGE	4,252	4,030	222	5.2
WAKEFIELD	13,883	13,447	436	3.1
WALES	501	459	42	8.4
WALPOLE	10,038	9,778	260	2.6
WALTHAM	33,527	32,699	828	2.5
WARE	3,553	3,370	183	5.2
WAREHAM	9,718	9,064	654	6.7
WARREN	1,385	1,337	48	3.5
WARWICK	228	216	12	5.3
WASHINGTON	270	254	16	5.9
WATERTOWN	20,584	20,089	495	2.4
WAYLAND	6,843	6,716	127	1.9
WEBSTER	7,021	6,692	329	4.7
WELLESLEY	14,190	13,843	347	2.4
WELLFLEET	1,188	1,106	82	6.9
WENDELL	342	305	37	10.8
WENHAM	2,121	2,078	43	2.0
WEST BOYLSTON	3,263	3,176	87	2.7
WEST BRIDGEWATER	3,304	3,172	132	4.0

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

APRIL 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WHITMAN	7,099	6,901	198	2.8
WILBRAHAM	6,012	5,814	198	3.3
WILLIAMSBURG	1,180	1,131	49	4.2
WILLIAMSTOWN	4,057	3,941	116	2.9
WILMINGTON	9,221	8,921	300	3.3
WINCHENDON	2,874	2,697	177	6.2
WINCHESTER	11,003	10,785	218	2.0
WINDSOR	288	281	7	2.4
WINTHROP	10,941	10,578	363	3.3
WOBURN	21,140	20,698	442	2.1
WORCESTER	78,371	75,106	3,265	4.2
WORTHINGTON	442	426	16	3.6
WRENTHAM	3,379	3,273	106	3.1
YARMOUTH	9,562	9,216	346	3.6

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD	1,181	1,144	37	3.1
WEST NEWBURY	1,623	1,529	94	5.8
WEST SPRINGFIELD	14,182	13,771	411	2.9
WEST STOCKBRIDGE	699	683	16	2.3
WEST TISBURY	695	686	9	1.3
WESTBOROUGH	7,709	7,512	197	2.6
WESTFIELD	17,364	16,610	754	4.3
WESTFORD	8,407	8,192	215	2.6
WESTHAMPTON	588	578	10	1.7
WESTMINSTER	2,660	2,603	57	2.1
WESTON	5,818	5,767	51	0.9
WESTPORT	6,811	6,356	455	6.7
WESTWOOD	7,123	7,005	118	1.7
WEYMOUTH	30,657	29,586	1,071	3.5
WHATELY	927	899	28	3.0

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	APR 86	MAR 86	APR 85	APR 86	MAR 86	APR 85
MASSACHUSETTS	5,129	6,474	9,699	61,606	73,699	61,077
MAJOR LABOR AREAS						
BOSTON PMSA	1,733	2,247	3,431	25,405	29,648	24,392
BROCKTON PMSA	163	198	370	2,081	2,386	1,835
FALL RIVER PMSA[3]	553	566	811	3,736	5,049	3,901
FITCHBURG-LEOMINSTER MSA	100	118	157	1,202	1,405	1,165
LAWRENCE-HAVERHILL PMSA[4]	402	468	485	3,867	4,637	3,507
LOWELL PMSA[4]	188	244	485	2,732	3,187	2,416
NEW BEDFORD MSA	416	788	978	3,535	4,755	3,933
PITTSFIELD MSA	68	87	158	1,014	1,287	1,029
SPRINFIELD MSA	341	383	484	2,952	3,441	2,826
SALEM-GLOUCESTER PMSA	488	502	846	5,743	6,901	6,122
WORCESTER MSA	380	474	653	3,797	4,679	3,797
OTHER LABOR AREAS						
AMHERST LMA	15	16	25	168	219	189
ATHOL LMA	16	30	46	288	429	377
BARNSTABLE COUNTY LMA	89	152	208	2,451	3,766	2,507
BALANCE OF WESTERN MA EA	9	10	17	114	145	121
DUKES COUNTY LMA	5	8	11	149	230	144
GARDNER LMA	25	49	75	502	687	532
GREAT BARRINGTON LMA	9	11	21	133	170	139
GREENFIELD LMA	24	51	63	388	596	555
NANTUCKET LMA	3	4	6	81	126	78
NORTH ADAMS LMA	36	70	114	715	881	861
SOUTHBRIDGE LMA	48	37	55	269	353	270
TAUNTON LMA	149	169	228	900	1,197	963
WARE LMA	17	17	26	183	234	200

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

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COMMONWEALTH OF MASSACHUSETTS

6/20/86 S-208-17

DES DIVISION OF
EMPLOYMENT SECURITY

Employment Review

May 1986

EMPLOYMENT_CONTINUES_TO_INCREASE

Total nonagricultural employment continued to grow in May, adding 21,400 jobs. Gains occured in many of the state's industrial sectors.

* Trade experienced the greatest monthly gain, adding more than 11,000 jobs over the month

* the largest industrial sector, Services, grew by 5,300 jobs despite seasonal declines in education

* the Construction industry continued its strong performance with 4,300 new jobs added over the month

* the manufacturing sector continued to decline, registering a drop of 3,700 in employment from April

Compared to year ago levels total employment has risen by more than 50,000 jobs.

* the largest over the year gain has been in Services, an industry sector that continues to play a major role in the state's economy. Employment in this sector is up over 30,000 jobs from year ago levels

* the Trade industries have shown the second greatest growth over the year, up some 23,000 jobs from May 1985 levels

NEW_WAGE_PUBLICATION

The Economic Research and Analysis Department is pleased to announce its latest publication: Selected_Occupational_Wages_in_ Manufacturing_Industries _Volume_I_-_Massachusetts.

This report provides comprehensive wage data for 81 occupations in the manufacturing sector, as well as information on the nature of the work and training requirements for each occupation.

The wage survey program was initiated in the Commonwealth in response to the considerable demand for detailed occupational wage information. Employers, counselors, students and job seekers can:

* compare wages for 81 occupations

* track the impact of job experience on wage levels

* advise individuals in making informed career choices

* assist the unemployed in selecting employment

Copies of this report can be obtained by writing:

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Massachusetts Division of
Employment Security
C.F. Hurley Bldg., 2nd Floor
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Boston, MA 02114

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAY 1986	APR 1986	MAY 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	2987.4	2966.0	2936.6	21.4	0.7	50.8	1.7
Manufacturing	640.7	644.4	664.4	-3.7	-0.6	-23.7	-3.6
Durable Goods	432.9	434.9	449.5	-2.0	-0.5	-16.6	-3.7
Lumber & Furniture	11.2	11.4	12.7	-0.2	-1.8	-1.5	-11.8
Stone,Clay & Glass	11.3	11.1	11.6	0.2	1.8	-0.3	-2.6
Primary Metals	16.1	16.0	15.9	0.1	0.6	0.2	1.3
Fabricated Metals	46.8	47.0	46.5	-0.2	-0.4	0.3	0.6
Cutlery,Hand tools,Hardware	9.6	9.7	9.4	-0.1	-1.0	0.2	2.1
Machinery, except electrical	109.1	109.6	114.0	-0.5	-0.5	-4.9	-4.3
Metalworking machinery	14.2	14.3	14.6	-0.1	-0.7	-0.4	-2.7
Special industry machinery	14.8	14.8	15.1	0.0	****	-0.3	-2.0
* Office Computing, & Accounting Machines	54.4	54.7	58.5	-0.3	-0.5	-4.1	-7.0
Electrical & Electronic machinery,equip.,etc.	127.6	128.0	128.8	-0.4	-0.3	-1.2	-0.9
Communications equipment	46.6	46.7	43.9	-0.1	-0.2	2.7	6.2
Electronic components	56.3	56.6	60.1	-0.3	-0.5	-3.8	-6.3
Transportation equipment	37.4	38.3	41.1	-0.9	-2.3	-3.7	-9.0
Instruments	55.1	55.4	58.7	-0.3	-0.5	-3.6	-6.1
Measuring & Control devices	21.4	21.3	23.5	0.1	0.5	-2.1	-8.9
Miscellaneous Manufacturing Industries	18.3	18.1	20.2	0.2	1.1	-1.9	-9.4
Jewelry	6.9	6.9	8.1	0.0	****	-1.2	-14.8
Nondurable Goods	207.8	209.5	214.9	-1.7	-0.8	-7.1	-3.3
Food & kindred products	22.9	22.9	23.1	0.0	****	-0.2	-0.9
Textile mill products	18.3	18.7	19.3	-0.4	-2.1	-1.0	-5.2
Apparel	29.9	30.9	33.1	-1.0	-3.2	-3.2	-9.7
Mens & Boys suits,coats & furnishings	7.4	7.6	8.4	-0.2	-2.6	-1.0	-11.9
Paper & allied products	25.5	25.5	25.9	0.0	****	-0.4	-1.5
Printing & Publishing	52.4	52.4	52.3	0.0	****	0.1	0.2
Chemicals	17.4	17.5	17.8	-0.1	-0.6	-0.4	-2.2
Rubber & miscellaneous Plastic products	28.3	28.5	28.9	-0.2	-0.7	-0.6	-2.1
Miscellaneous Plastic products	20.9	21.1	21.3	-0.2	-0.9	-0.4	-1.9
Leather & Leather products	11.6	11.6	12.9	0.0	****	-1.3	-10.1
Footwear, except rubber	6.3	6.3	6.9	0.0	****	-0.6	-8.7
Mining	1.4	1.3	1.3	0.1	7.7	0.1	7.7
Construction	116.2	111.9	109.2	4.3	3.8	7.0	6.4
Transportation, Communication & Public Utilities	128.3	127.4	126.3	0.9	0.7	2.0	1.6
Wholesale & Retail trade	701.8	690.2	678.3	11.6	1.7	23.5	3.5
Wholesale Trade	155.5	154.9	150.6	0.6	0.4	4.9	3.3
Retail Trade	546.3	535.3	527.7	11.0	2.1	18.6	3.5
Finance, Insurance & Real Estate	197.1	195.3	185.6	1.8	0.9	11.5	6.2
Banking	61.3	60.8	56.2	0.5	0.8	5.1	9.1
Services	816.3	811.0	785.7	5.3	0.7	30.6	3.9
Health Services	239.4	238.8	236.6	0.6	0.3	2.8	1.2
Educational Services	117.7	120.2	114.1	-2.5	-2.1	3.6	3.2
Government	385.6	384.5	385.8	1.1	0.3	-0.2	-0.1
Federal	59.9	60.3	58.2	-0.4	-0.7	1.7	2.9
U.S. Postal Service	24.1	23.9	22.8	0.2	0.8	1.3	5.7
State	98.6	98.9	97.2	-0.3	-0.3	1.4	1.4
Educational services	29.3	30.0	28.7	-0.7	-2.3	0.6	2.1
Local	227.1	225.3	230.4	1.8	0.8	-3.3	-1.4
Educational services	128.1	127.6	130.9	0.5	0.4	-2.8	-2.1
Other Local	99.0	97.7	99.5	1.3	1.3	-0.5	-0.5
* High Technology Manufacturing	261.6	262.6	269.3	-1.0	-0.4	-7.7	-2.9
* High Technology Nonmanufacturing	78.5	78.3	73.8	0.2	0.3	4.7	6.4

NOTE: By place of work, not comparable to labor force employment statistics

* Not Currently Validated by the Bureau of Labor Statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAY 1986	APR 1986	MAY 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1690.4	1679.7	1648.5	10.7	0.6	41.9	2.5
Manufacturing	309.7	310.9	320.0	-1.2	-0.4	-10.3	-3.2
Durable Goods	226.2	227.3	234.6	-1.1	-0.5	-8.4	-3.6
Primary Metals	3.6	3.6	3.8	0.0	****	-0.2	-5.3
Fabricated Metals	17.[illegible]	17.8	17.8	-0.1	-0.6	-0.1	-0.6
Machinery, except electrical	48.2	48.2	50.4	0.0	****	-2.2	-4.4
Electrical & Electronic machinery,equip.,etc.	78.8	79.3	78.[illegible]	-0.5	-0.6	0.0	****
Transportation equipment	24.0	24.5	27.6	-0.5	-2.0	-3.6	-13.0
Instruments	42.4	42.5	44.2	-0.1	-0.2	-1.8	-4.1
Nondurable Goods	83.5	83.6	85.4	-0.1	-0.1	-1.9	-2.2
Food & kindred products	11.3	11.4	12.4	-0.1	-0.9	-1.1	-8.9
Textile mill products	3.0	3.0	3.0	0.0	****	0.0	****
Apparel	8.3	8.2	8.9	0.1	1.2	-0.6	-6.7
Paper & allied products	7.8	7.6	8.0	0.2	2.6	-0.2	-2.5
Printing & Publishing	32.8	32.9	32.1	-0.1	-0.3	0.7	2.2
Chemicals	8.5	8.6	8.4	-0.1	-1.2	0.1	1.2
Rubber & miscellaneous Plastic products	8.5	8.7	8.7	-0.2	-2.3	-0.2	-2.3
Leather & Leather products	2.7	2.7	3.1	0.0	****	-0.4	-12.9
Mining	0.8	0.7	0.6	0.1	14.3	0.2	33.3
Construction	63.1	60.2	56.9	2.9	4.8	6.2	10.9
Transportation, Communication & Public Utilities	76.7	75.9	74.6	0.8	1.1	2.1	2.8
Wholesale & Retail trade	376.1	372.3	364.1	3.8	1.0	12.0	3.3
Finance, Insurance & Real Estate	135.0	133.6	127.1	1.4	1.0	7.9	6.2
Banking	39.6	39.0	36.5	0.6	1.5	3.1	8.5
Insurance	37.4	37.3	36.8	0.1	0.3	0.6	1.6
Services	531.9	530.0	511.2	1.9	0.4	20.7	4.0
Health Services	136.2	135.9	134.6	0.3	0.2	1.6	1.2
Educational Services	89.5	90.9	86.3	-1.4	-1.5	3.2	3.7
Government	197.1	196.1	194.0	1.0	0.5	3.1	1.6
Federal	37.0	37.0	36.5	0.0	****	0.5	1.4
U.S. Postal Service	13.7	13.6	12.9	0.1	0.7	0.8	6.2
Federal Hospitals	4.9	4.9	4.8	0.0	****	0.1	2.1
State	46.8	46.9	46.7	-0.1	-0.[illegible]	0.1	0.2
State Hospitals	4.9	4.8	4.6	0.1	2.1	0.3	6.5
Educational services	8.2	8.6	8.4	-0.4	-4.7	-0.2	-2.4
Local	113.3	112.2	110.8	1.1	1.0	2.5	2.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAY 1986	APR 1986	MAY 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	229.8	228.1	226.9	1.7	0.7	2.9	1.3
Manufacturing	52.5	52.5	54.0	0.0	****	-1.5	-2.8
Durable Goods	27.1	27.1	27.8	0.0	****	-0.7	-2.5
Fabricated Metals	7.3	7.3	7.3	0.0	****	0.0	****
Machinery, except electrical	6.9	7.0	7.2	-0.1	-1.4	-0.3	-4.2
Nondurable Goods	25.4	25.4	26.2	0.0	****	-0.8	-3.1
Textile mill products	1.5	1.3	1.6	0.2	15.4	-0.1	-6.3
Apparel	1.4	1.4	1.4	0.0	****	0.0	****
Paper & allied products	7.2	7.3	7.5	-0.1	-1.4	-0.3	-4.0
Printing & Publishing	5.5	5.6	5.5	-0.1	-1.8	0.0	****
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	8.6	8.1	7.5	0.5	6.2	1.1	14.7
Transportation, Communication & Public Utilities	8.7	8.6	8.7	0.1	1.2	0.0	****
Wholesale & Retail trade	53.2	52.3	52.2	0.9	1.7	1.0	1.9
Finance, Insurance & Real Estate	15.1	14.8	14.3	0.3	2.0	0.8	5.6
Services	54.4	54.7	52.9	-0.3	-0.5	1.5	2.8
Government	37.2	37.0	37.2	0.2	0.5	0.0	****
Federal	5.9	5.9	5.7	0.0	****	0.2	3.5
State	8.0	8.1	7.9	-0.1	-1.2	0.1	1.3
Local	23.3	23.0	23.6	0.3	1.3	-0.3	-1.3
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	188.4	186.9	183.0	1.5	0.8	5.4	3.0
Manufacturing	44.5	44.6	47.0	-0.1	-0.2	-2.5	-5.3
Durable Goods	30.3	30.2	31.9	0.1	0.3	-1.6	-5.0
Primary Metals	2.2	2.2	2.2	0.0	****	0.0	****
Fabricated Metals	8.3	8.5	8.6	-0.2	-2.4	-0.3	-3.5
Machinery, except electrical	9.9	9.6	10.4	0.3	3.1	-0.5	-4.8
Nondurable Goods	14.2	14.4	15.1	-0.2	-1.4	-0.9	-6.0
Textile mill products	2.9	2.9	3.5	0.0	****	-0.6	-17.1
Leather & Leather products	0.7	0.7	0.9	0.0	****	-0.2	-22.2
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	8.9	8.3	7.4	0.6	7.2	1.5	20.3
Transportation, Communication & Public Utilities	8.0	8.0	8.2	0.0	****	-0.2	-2.4
Wholesale & Retail trade	45.7	45.1	43.4	0.6	1.3	2.3	5.3
Finance, Insurance & Real Estate	11.9	11.8	11.3	0.1	0.8	0.6	5.3
Services	45.2	44.9	42.8	0.3	0.7	2.4	5.6
Government	24.1	24.1	22.8	0.0	****	1.3	5.7

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAY 1986	APR 1986	MAY 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	70.8	69.9	68.2	0.9	1.3	2.6	3.8
Manufacturing	11.4	11.3	12.0	0.1	0.9	-0.6	-5.0
Durable Goods	6.0	5.9	6.5	0.1	1.7	-0.5	-7.7
Electrical & Electronic machinery,equip.,etc.	1.6	1.5	1.6	0.1	6.7	0.0	****
Nondurable Goods	5.4	5.4	5.5	0.0	****	-0.1	-1.8
Construction	4.1	3.7	3.0	0.4	10.8	1.1	36.7
Transportation, Communication & Public Utilities	4.7	4.7	4.8	0.0	****	-0.1	-2.1
Wholesale & Retail trade	20.7	20.6	19.9	0.1	0.5	0.8	4.0
Finance, Insurance & Real Estate	3.0	3.0	2.9	0.0	****	0.1	3.4
Services	15.2	14.9	14.3	0.3	2.0	0.9	6.3
Government	11.7	11.7	11.3	0.0	****	0.4	3.5
Federal	2.8	2.8	2.7	0.0	****	0.1	3.7
State	2.2	2.2	2.2	0.0	****	0.0	****
Local	6.7	6.7	6.4	0.0	****	0.3	4.7
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	163.7	163.2	157.5	0.5	0.3	6.2	3.9
Manufacturing	55.1	55.6	55.4	-0.5	-0.9	-0.3	-0.5
Durable Goods	40.7	41.1	40.8	-0.4	-1.0	-0.1	-0.2
Nondurable Goods	14.4	14.5	14.6	-0.1	-0.7	-0.2	-1.4
Leather & Leather products	2.4	2.4	2.9	0.0	****	-0.5	-17.2
Construction	10.5	10.5	9.7	0.0	****	0.8	8.2
Transportation, Communication & Public Utilities	6.7	6.5	6.1	0.2	3.1	0.6	9.8
Wholesale & Retail trade	34.7	34.0	32.6	0.7	2.1	2.1	6.4
Finance, Insurance & Real Estate	5.5	5.4	5.3	0.1	1.9	0.2	3.8
Services	31.8	31.5	29.8	0.3	1.0	2.0	6.7
Government	19.4	19.7	18.6	-0.3	-1.5	0.8	4.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAY 1986	APR 1986	MAY 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	40.9	40.2	39.2	0.7	1.7	1.7	4.3
Manufacturing	13.4	13.4	13.5	0.0	****	-0.1	-0.7
Durable Goods	6.0	6.0	6.2	0.0	****	-0.2	-3.2
Machinery, except electrical	3.7	3.6	3.7	0.1	2.8	0.0	****
Nondurable Goods	7.4	7.4	7.3	0.0	****	0.1	1.4
Rubber & miscellaneous Plastic products	3.6	3.6	3.6	0.0	****	0.0	****
Construction	2.5	2.2	2.0	0.3	13.6	0.5	25.0
Transportation, Communication & Public Utilities	1.7	1.7	1.6	0.0	****	0.1	6.3
Wholesale & Retail trade	9.6	9.4	9.1	0.2	2.1	0.5	5.5
Finance, Insurance & Real Estate	1.5	1.5	1.4	0.0	****	0.1	7.1
Services	7.5	7.2	7.1	0.3	4.2	0.4	5.6
Government	4.7	4.8	4.5	-0.1	-2.1	0.2	4.4
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	107.1	106.9	104.1	0.2	0.2	3.0	2.9
Manufacturing	38.2	38.9	40.3	-0.7	-1.8	-2.1	-5.2
Construction	5.0	4.7	4.2	0.3	6.4	0.8	19.0
Transportation, Communication & Public Utilities	3.8	3.7	3.7	0.1	2.7	0.1	2.7
Wholesale & Retail trade	24.5	24.3	22.0	0.2	0.8	2.5	11.4
Finance, Insurance & Real Estate	3.9	3.8	3.4	0.1	2.6	0.5	14.7
Services	18.1	17.9	17.4	0.2	1.1	0.7	4.0
Government	13.5	13.5	13.0	0.0	****	0.5	3.8
SALEM - GLOUCESTER PMSA							
NONAGRICULTURAL EMPLOYMENT	108.2	106.7	104.8	1.5	1.4	3.4	3.2
Manufacturing	22.6	22.7	22.9	-0.1	-0.4	-0.3	-1.3
Durable Goods	15.9	15.9	16.0	0.0	****	-0.1	-0.6
Nondurable Goods	6.7	6.8	6.9	-0.1	-1.5	-0.2	-2.9
Construction	3.8	3.5	3.7	0.3	8.6	0.1	2.7
Transportation, Communication & Public Utilities	3.2	3.1	3.0	0.1	3.2	0.2	6.7
Wholesale & Retail trade	32.3	31.7	31.1	0.6	1.9	1.2	3.9
Finance, Insurance & Real Estate	4.7	4.7	4.3	0.0	****	0.4	9.3
Services	26.0	25.5	24.4	0.5	2.0	1.6	6.6
Government	15.6	15.5	15.3	0.1	0.6	0.3	2.0

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	MAY 1986	APR 1986	MAY 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	41.5	40.7	40.4	0.8	2.0	1.1	2.7
Manufacturing	11.7	11.7	12.0	0.0	****	-0.3	-2.5
Machinery	7.9	8.0	8.1	-0.1	-1.3	-0.2	-2.5
Construction	1.8	1.7	1.7	0.1	5.9	0.1	5.9
Transportation, Communication & Public Utilities	1.0	0.9	0.9	0.1	11.1	0.1	11.1
Wholesale & Retail trade	11.3	11.0	10.3	0.3	2.7	1.0	9.7
Finance, Insurance & Real Estate	2.1	2.1	2.1	0.0	****	0.0	****
Services	8.6	8.4	8.6	0.2	2.4	0.0	****
Government	4.9	4.8	4.7	0.1	2.1	0.2	4.3
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	68.0	67.5	67.4	0.5	0.7	0.6	0.9
Manufacturing	22.7	22.8	23.9	-0.1	-0.4	-1.2	-5.0
Durable Goods	9.1	9.2	9.5	-0.1	-1.1	-0.4	-4.2
Primary & Fabricated Metals	3.0	3.1	3.1	-0.1	-3.2	-0.1	-3.2
Nondurable Goods	13.6	13.6	14.4	0.0	****	-0.8	-5.6
Apparel	6.8	6.7	7.4	0.1	1.5	-0.6	-8.1
Construction	2.4	2.2	2.4	0.2	9.1	0.0	****
Transportation, Communication & Public Utilities	2.5	2.5	2.6	0.0	****	-0.1	-3.8
Wholesale & Retail trade	16.1	15.8	15.2	0.3	1.9	0.9	5.9
Finance, Insurance & Real Estate	3.0	2.9	2.4	0.1	3.4	0.6	25.0
Services	11.8	11.7	11.5	0.1	0.9	0.3	2.6
Government	9.5	9.6	9.4	-0.1	-1.0	0.1	1.1
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	54.4	54.1	54.6	0.3	0.6	-0.2	-0.4
Manufacturing	17.7	18.0	18.6	-0.3	-1.7	-0.9	-4.8
Textile mill products	4.4	4.4	4.3	0.0	****	0.1	2.3
All other manufacturing	13.3	13.6	14.3	-0.3	-2.2	-1.0	-7.0
Construction	2.2	1.9	1.8	0.3	15.8	0.4	22.2
Transportation, Communication & Public Utilities	1.6	1.7	1.8	-0.1	-5.9	-0.2	-11.1
Wholesale & Retail trade	13.5	13.3	12.9	0.2	1.5	0.6	4.7
Finance, Insurance & Real Estate	2.7	2.7	2.7	0.0	****	0.0	****
Services	10.1	10.0	10.1	0.1	1.0	0.0	****
Government	6.6	6.5	6.7	0.1	1.5	-0.1	-1.5

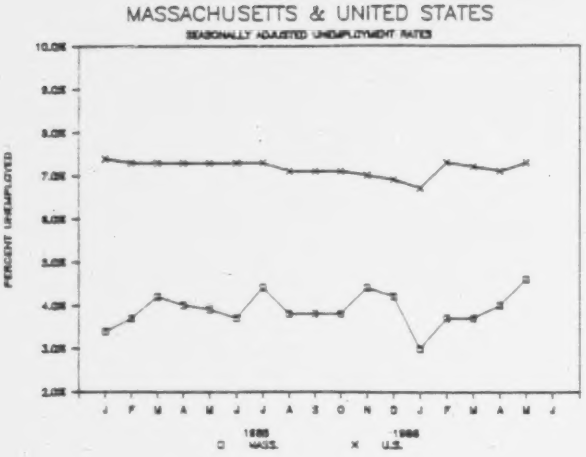
NOTE: By place of work, not comparable to labor force employment statistics

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1986	APR 1986	MAY 1985	MAY 1986	APR 1986	MAY 1985
UNITED STATES	40.6	40.5	40.3	$9.71	$9.70	$9.49
MASSACHUSETTS	41.0	41.2	40.2	9.21	9.18	8.97
BOSTON	40.5	40.5	40.4	10.08	10.08	9.56
SPRINGFIELD	42.2	42.4	41.5	8.93	8.97	8.75
WORCESTER	40.4	40.4	41.0	9.33	9.36	8.93

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1986	APR 1986	MAY 1985	MAY 1986	APR 1986	MAY 1985
MANUFACTURING	41.0	41.2	40.2	$9.21	$9.18	$8.97
DURABLE GOODS	41.5	41.8	41.0	9.68	9.65	9.40
LUMBER & FURNITURE	39.1	39.0	38.3	6.77	6.74	6.93
STONE, CLAY & GLASS	41.8	40.9	41.9	11.48	11.26	10.85
PRIMARY METALS	43.3	43.2	41.5	9.08	8.97	8.33
FABRICATED METALS	41.1	41.6	41.4	9.32	9.41	9.32
CUTLERY, HAND TOOLS, HARDWARE	41.8	42.5	43.6	10.49	10.71	10.15
MACHINERY, EXCEPT ELECTRICAL	41.9	42.6	41.8	10.31	10.23	9.78
METALWORKING MACHINERY	41.3	41.7	42.1	10.85	10.71	10.37
SPECIAL INDUSTRY MACHINERY	43.4	43.2	43.0	11.19	11.27	10.39
ELECTRICAL & ELECTRONIC MACH EQUIP	42.4	42.3	41.5	9.23	9.21	8.87
COMMUNICATIONS EQUIPMENT	43.6	43.9	42.8	10.30	10.25	10.47
ELECTRONIC COMPONENTS	44.3	44.0	42.3	9.29	9.35	8.78
TRANSPORTATION EQUIPMENT	40.0	40.3	38.5	11.53	11.49	11.37
INSTRUMENTS	39.8	41.2	40.9	9.79	9.67	9.65
MEASURING & CONTROL DEVICES	41.7	42.7	41.7	7.78	7.76	7.59
MISCELLANEOUS MANUFACTURING IND	41.6	41.2	40.6	8.44	8.47	8.12
JEWELRY	42.6	41.8	39.7	7.49	7.46	7.61
NONDURABLE GOODS	40.2	40.3	38.7	8.41	8.37	8.22
FOOD & KINDRED PRODUCTS	43.2	42.8	41.4	9.40	9.41	9.42
TEXTILE MILL PRODUCTS	41.7	42.0	41.8	7.82	7.76	7.58
APPAREL	39.0	39.1	34.0	6.13	6.12	6.13
MENS & BOYS SUITS, COATS & FURN	42.3	42.5	36.3	7.01	6.98	6.67
PAPER AND ALLIED PRODUCTS	42.4	42.9	42.8	9.19	9.21	9.05
PRINTING AND PUBLISHING	38.6	38.5	37.0	9.19	9.13	9.06
CHEMICALS	42.6	42.5	40.6	10.53	10.63	10.64
RUBBER & MISC. PLASTICS PRODUCTS	40.2	40.6	39.9	8.12	8.11	7.81
MISCELLANEOUS PLASTIC PRODUCTS	39.8	39.8	38.8	7.62	7.64	7.40
LEATHER & LEATHER PRODUCTS	34.8	34.6	36.6	6.89	6.86	6.41
FOOTWEAR, EXCEPT RUBBER	33.1	33.1	35.9	6.18	6.10	5.56



SEASONAL INCREASE IN UNEMPLOYMENT RATE

The seasonally adjusted unemployment rate for Massachusetts rose to 4.6 percent in May from 4.0 percent in April. Nationally the rate went from 7.1 percent in April to 7.3 percent in May.

- part of the rise can be traced to the influx of summer job seekers
- May represented the 27th consecutive month that Massachusetts had the lowest unemployment rate of the eleven largest industrial states
- Massachusetts continues to fare better than the nation with the May rate a full 2.7 percentage points lower than the national rate

The seasonally unadjusted unemployment rates for the labor areas reflected the diverstiy of the state's regions.

- of the Commonwealth's 24 labor areas, 15 posted over the month declines, 7 showed increases, and 2 held steady
- many of the highly industrialized areas, such as Boston, Brockton, and Lawrence-Haverhill followed the statewide pattern of seasonal increases

Other developments in the unemployment situation across the Commonwealth include:

- Fall River's 6.8 percent unemployment rate was the highest of any labor area in the Commonwealth, but still below the 7.0 percent seasonally unadjusted rate for the nation.
- there were over the month declines in the unemployment rates for many of the areas in Western Massachusetts and on Cape Cod where there is a large volume of summer tourist business
- Lowell, Greenfield, and Athol were the only areas to record an unemployment rate drop from one year ago

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	MAY 1986	APRIL 1986	MAY 1985
United States	7.3	7.1	7.3
Massachusetts	4.6	4.0	4.0
Labor Force	3065.0	3058.0	3081.0
Employed	2924.0	2935.0	2959.0
Unemployed	141.0	123.0	122.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	MAY 1986	APR 1986	MAY 1985
UNITED STATES			
LABOR FORCE	117,199,000	116,316,000	115,034,000
EMPLOYMENT	109,041,000	108,201,000	106,880,000
UNEMPLOYMENT	8,158,000	8,115,000	8,154,000
PERCENT UNEMPLOYED	7.0	7.0	7.1
MASSACHUSETTS			
LABOR FORCE	3,046,800	3,035,600	3,062,400
EMPLOYMENT	2,925,100	2,919,300	2,957,400
UNEMPLOYMENT	121,700	116,300	105,000
PERCENT UNEMPLOYED	4.0	3.8	3.4
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,516,270	1,508,420	1,513,720
EMPLOYMENT	1,461,580	1,459,170	1,468,720
UNEMPLOYMENT	54,690	49,250	45,000
PERCENT UNEMPLOYED	3.6	3.3	3.0
BROCKTON PMSA			
LABOR FORCE	95,470	94,080	95,260
EMPLOYMENT	90,830	90,130	91,750
UNEMPLOYMENT	4,640	3,950	3,510
PERCENT UNEMPLOYED	4.9	4.2	3.7
FALL RIVER PMSA			
LABOR FORCE	75,200	75,450	76,650
EMPLOYMENT	70,100	70,570	72,540
UNEMPLOYMENT	5,090	4,880	4,110
PERCENT UNEMPLOYED	6.8	6.5	5.4
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	47,210	47,680	46,080
EMPLOYMENT	45,060	45,650	44,220
UNEMPLOYMENT	2,160	2,030	1,860
PERCENT UNEMPLOYED	4.6	4.3	4.0
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	186,600	188,650	183,740
EMPLOYMENT	177,270	179,610	174,590
UNEMPLOYMENT	9,330	9,040	9,150
PERCENT UNEMPLOYED	5.0	4.8	5.0
LOWELL PMSA			
LABOR FORCE	151,100	149,790	152,880
EMPLOYMENT	145,100	144,220	146,580
UNEMPLOYMENT	6,000	5,570	6,300
PERCENT UNEMPLOYED	4.0	3.7	4.1
NEW BEDFORD MSA			
LABOR FORCE	85,550	85,620	87,970
EMPLOYMENT	80,550	80,280	83,360
UNEMPLOYMENT	5,000	5,340	4,620
PERCENT UNEMPLOYED	5.8	6.2	5.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	MAY 1986	APR 1986	MAY 1985
PITTSFIELD MSA			
LABOR FORCE	39,580	39,100	39,650
EMPLOYMENT	37,910	37,410	38,260
UNEMPLOYMENT	1,670	1,690	1,390
PERCENT UNEMPLOYED	4.2	4.3	3.5
SALEM-GLOUCESTER PMSA			
LABOR FORCE	145,980	146,200	147,690
EMPLOYMENT	140,540	140,670	142,340
UNEMPLOYMENT	5,440	5,530	5,350
PERCENT UNEMPLOYED	3.7	3.8	3.6
SPRINGFIELD MSA			
LABOR FORCE	243,280	244,070	249,380
EMPLOYMENT	233,110	233,690	240,330
UNEMPLOYMENT	10,170	10,380	9,060
PERCENT UNEMPLOYED	4.2	4.3	3.6
WORCESTER MSA			
LABOR FORCE	202,050	203,420	203,950
EMPLOYMENT	194,700	196,130	197,590
UNEMPLOYMENT	7,350	7,290	6,370
PERCENT UNEMPLOYED	3.6	3.6	3.1
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	31,890	30,140	30,140
EMPLOYMENT	31,020	29,330	29,380
UNEMPLOYMENT	870	810	770
PERCENT UNEMPLOYED	2.7	2.7	2.5
ATHOL LMA			
LABOR FORCE	9,520	9,630	9,920
EMPLOYMENT	9,020	9,080	9,370
UNEMPLOYMENT	500	560	550
PERCENT UNEMPLOYED	5.3	5.8	5.5
ATTLEBORO LMA			
LABOR FORCE	46,750	46,860	47,020
EMPLOYMENT	44,320	44,280	45,070
UNEMPLOYMENT	2,430	2,570	1,960
PERCENT UNEMPLOYED	5.2	5.5	4.2
BARNSTABLE LMA			
LABOR FORCE	95,700	92,780	96,490
EMPLOYMENT	91,920	88,460	93,170
UNEMPLOYMENT	3,790	4,320	3,320
PERCENT UNEMPLOYED	4.0	4.7	3.4
DUKES COUNTY LMA			
LABOR FORCE	6,380	5,670	6,310
EMPLOYMENT	6,160	5,410	6,130
UNEMPLOYMENT	220	270	170
PERCENT UNEMPLOYED	3.4	4.7	2.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	MAY 1986	APR 1986	MAY 1985
GARDNER LMA			
LABOR FORCE	13,980	14,050	14,540
EMPLOYMENT	13,150	13,240	13,790
UNEMPLOYMENT	820	820	740
PERCENT UNEMPLOYED	5.9	5.8	5.1
GREAT BARRINGTON LMA			
LABOR FORCE	9,140	8,630	9,690
EMPLOYMENT	8,880	8,380	9,460
UNEMPLOYMENT	260	260	230
PERCENT UNEMPLOYED	2.8	3.0	2.4
GREENFIELD LMA			
LABOR FORCE	23,590	23,510	24,530
EMPLOYMENT	22,890	22,700	23,700
UNEMPLOYMENT	700	800	830
PERCENT UNEMPLOYED	3.0	3.4	3.4
NANTUCKET LMA			
LABOR FORCE	5,710	4,830	5,500
EMPLOYMENT	5,590	4,690	5,410
UNEMPLOYMENT	120	140	90
PERCENT UNEMPLOYED	2.0	2.8	1.7
NORTH ADAMS LMA			
LABOR FORCE	19,110	19,080	20,550
EMPLOYMENT	17,960	17,850	19,480
UNEMPLOYMENT	1,140	1,230	1,070
PERCENT UNEMPLOYED	6.0	6.5	5.2
SOUTHBRIDGE LMA			
LABOR FORCE	12,560	12,460	12,610
EMPLOYMENT	12,000	11,890	12,220
UNEMPLOYMENT	550	570	390
PERCENT UNEMPLOYED	4.4	4.6	3.1
TAUNTON LMA			
LABOR FORCE	25,500	25,710	25,970
EMPLOYMENT	24,050	24,160	24,700
UNEMPLOYMENT	1,450	1,550	1,270
PERCENT UNEMPLOYED	5.7	6.0	4.9
WARE LMA			
LABOR FORCE	7,970	7,710	8,820
EMPLOYMENT	7,650	7,380	8,520
UNEMPLOYMENT	320	330	300
PERCENT UNEMPLOYED	4.0	4.3	3.4
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,830	7,310	8,030
EMPLOYMENT	7,540	7,020	7,790
UNEMPLOYMENT	290	290	250
PERCENT UNEMPLOYED	3.8	3.9	3.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

MAY 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	7,397	7,112	285	3.9
ACTON	10,040	9,786	254	2.5
ACUSHNET	4,955	4,760	195	3.9
ADAMS	4,833	4,562	271	5.6
AGAWAM	13,400	13,026	374	2.8
ALFORD	233	227	6	2.6
AMESBURY	7,796	7,408	388	5.0
AMHERST	20,737	20,146	591	2.8
ANDOVER	15,048	14,600	448	3.0
ARLINGTON	28,084	27,376	708	2.5
ASHBURNHAM	2,065	1,966	99	4.8
ASHBY	1,120	1,062	58	5.2
ASHFIELD	774	750	24	3.1
ASHLAND	5,847	5,680	167	2.9
ATHOL	4,284	4,057	227	5.3
ATTLEBORO	18,227	17,287	940	5.2
AUBURN	8,078	7,904	174	2.2
AVON	2,961	2,837	124	4.2
AYER	3,631	3,431	200	5.5
BARNSTABLE	18,915	18,249	666	3.5
BARRE	1,984	1,940	44	2.2
BECKET	604	588	16	2.6
BEDFORD	6,987	6,828	159	2.3
BELCHERTOWN	4,086	3,862	224	5.5
BELLINGHAM	7,471	7,139	332	4.4
BELMONT	14,403	14,058	345	2.4
BERKLEY	1,298	1,227	71	5.5
BERLIN	1,244	1,213	31	2.5
BERNARDSTON	889	867	22	2.5
BEVERLY	21,923	21,153	770	3.5
BILLERICA	23,090	22,281	809	3.5
BLACKSTONE	3,143	2,978	165	5.2
BLANDFORD	518	497	21	4.1
BOLTON	1,387	1,356	31	2.2
BOSTON	291,705	277,491	14,214	4.9
BOURNE	7,248	7,033	215	3.0
BOXBOROUGH	2,027	2,013	14	0.7
BOXFORD	2,925	2,864	61	2.1
BOYLSTON	1,949	1,901	48	2.5
BRAINTREE	19,830	19,084	746	3.8
BREWSTER	2,807	2,733	74	2.6
BRIDGEWATER	8,740	8,336	404	4.6
BRIMFIELD	1,076	1,031	45	4.2
BROCKTON	48,727	45,905	2,822	5.8
BROOKFIELD	1,232	1,180	52	4.2
BROOKLINE	33,306	32,425	881	2.6
BUCKLAND	894	877	17	1.9
BURLINGTON	13,844	13,460	384	2.8
CAMBRIDGE	55,822	53,843	1,979	3.5
CANTON	9,994	9,703	291	2.9
CARLISLE	1,822	1,748	74	4.1
CARVER	3,075	2,898	177	5.8
CHARLEMONT	566	542	24	4.2
CHARLTON	3,270	3,116	154	4.7
CHATHAM	3,311	3,253	58	1.8
CHELMSFORD	20,152	19,545	607	3.0
CHELSEA	11,403	10,690	713	6.3
CHESHIRE	1,502	1,441	61	4.1
CHESTER	497	474	23	4.6
CHESTERFIELD	508	483	25	4.9
CHICOPEE	27,105	25,963	1,142	4.2
CHILMARK	356	350	6	1.7
CLARKSBURG	956	894	62	6.5
CLINTON	6,433	6,211	222	3.5
COHASSET	3,723	3,607	116	3.1
COLRAIN	728	719	9	1.2
CONCORD	8,888	8,725	163	1.8
CONWAY	647	634	13	2.0
CUMMINGTON	328	317	11	3.4
DALTON	3,251	3,144	107	3.3
DANVERS	13,955	13,543	412	3.0
DARTMOUTH	13,007	12,429	578	4.4
DEDHAM	14,117	13,689	428	3.0
DEERFIELD	2,511	2,433	78	3.1
DENNIS	6,818	6,629	189	2.8
DIGHTON	2,643	2,476	167	6.3
DOUGLAS	1,793	1,724	69	3.8
DOVER	2,336	2,290	46	2.0
DRACUT	14,050	13,525	525	3.7
DUDLEY	4,586	4,446	140	3.1
DUNSTABLE	1,056	1,022	34	3.2
DUXBURY	5,715	5,509	206	3.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER	5,272	5,013	259	4.9
EAST BROOKFIELD	940	908	32	3.4
EAST LONGMEADOW	6,241	5,967	274	4.4
EASTHAM	2,140	2,031	109	5.1
EASTHAMPTON	8,010	7,812	198	2.5
EASTON	9,258	9,018	240	2.6
EDGARTOWN	1,599	1,553	46	2.9
EGREMONT	835	812	23	2.8
ERVING	539	505	34	6.3
ESSEX	1,681	1,622	59	3.5
EVERETT	19,089	18,050	1,039	5.4
FAIRHAVEN	8,075	7,682	393	4.9
FALL RIVER	42,647	39,337	3,310	7.8
FALMOUTH	14,423	13,820	603	4.2
FITCHBURG	19,564	18,446	1,118	5.7
FLORIDA	358	333	25	7.0
FOXBOROUGH	7,766	7,513	253	3.3
FRAMINGHAM	39,017	38,047	970	2.5
FRANKLIN	9,257	8,881	376	4.1
FREETOWN	3,772	3,596	176	4.7
GARDNER	7,873	7,399	474	6.0
GAY HEAD	137	131	6	4.4
GEORGETOWN	3,257	3,158	99	3.0
GILL	673	653	20	3.0
GLOUCESTER	14,771	13,909	862	5.8
GOSHEN	351	346	5	1.4
GOSNOLD	45	45	0	0.0
GRAFTON	6,064	5,913	151	2.5
GRANBY	2,675	2,556	119	4.4
GRANVILLE	603	584	19	3.2
GREAT BARRINGTON	4,086	3,953	133	3.3
GREENFIELD	8,998	8,690	308	3.4
GROTON	3,317	3,250	67	2.0
GROVELAND	3,018	2,896	122	4.0
HADLEY	3,032	2,976	56	1.8
HALIFAX	2,572	2,456	116	4.5
HAMILTON	3,892	3,808	84	2.2
HAMPDEN	2,224	2,153	71	3.2
HANCOCK	337	312	25	7.4
HANOVER	5,856	5,690	166	2.8
HANSON	4,245	3,981	264	6.2
HARDWICK	921	886	35	3.8
HARVARD	3,123	3,062	61	2.0
HARWICH	4,861	4,608	253	5.2
HATFIELD	2,143	2,074	69	3.2
HAVERHILL	25,448	24,117	1,331	5.2
HAWLEY	132	128	4	3.0
HEATH	227	222	5	2.2
HINGHAM	10,408	9,997	411	3.9
HINSDALE	763	732	31	4.1
HOLBROOK	6,202	5,958	244	3.9
HOLDEN	6,951	6,761	190	2.7
HOLLAND	714	686	28	3.9
HOLLISTON	7,088	6,934	154	2.2
HOLYOKE	18,449	17,491	958	5.2
HOPEDALE	2,013	1,911	102	5.1
HOPKINTON	4,064	3,968	96	2.4
HUBBARDSTON	774	725	49	6.3
HUDSON	9,582	9,331	251	2.6
HULL	4,725	4,425	300	6.3
HUNTINGTON	835	791	44	5.3
IPSWICH	6,283	6,060	223	3.5
KINGSTON	3,741	3,609	132	3.5
LAKEVILLE	2,922	2,783	139	4.8
LANCASTER	3,226	3,131	95	2.9
LANESBOROUGH	1,528	1,453	75	4.9
LAWRENCE	32,161	30,159	2,002	6.2
LEE	2,923	2,800	123	4.2
LEICESTER	4,792	4,620	172	3.6
LENOX	3,181	3,071	110	3.5
LEOMINSTER	17,475	16,794	681	3.9
LEVERETT	1,081	1,056	25	2.3
LEXINGTON	16,932	16,528	404	2.4
LEYDEN	269	259	10	3.7
LINCOLN	3,188	3,100	88	2.8
LITTLETON	3,922	3,825	97	2.5
LONGMEADOW	7,508	7,284	224	3.0
LOWELL	55,622	52,968	2,654	4.8
LUDLOW	9,649	9,327	322	3.3
LUNENBURG	4,358	4,219	139	3.2
LYNN	38,903	37,345	1,558	4.0
LYNNFIELD	5,953	5,815	138	2.3

MAY 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,238	27,151	1,087	3.8
MANCHESTER	2,881	2,806	75	2.6
MANSFIELD	7,313	7,145	168	2.3
MARBLEHEAD	11,618	11,211	407	3.5
MARION	1,985	1,846	139	7.0
MARLBOROUGH	17,986	17,517	469	2.6
MARSHFIELD	10,958	10,525	433	4.0
MASHPEE	2,388	2,319	69	2.9
MATTAPOISETT	3,100	2,957	143	4.6
MAYNARD	5,464	5,272	192	3.5
MEDFIELD	5,261	5,146	115	2.2
MEDFORD	31,010	29,887	1,123	3.6
MEDWAY	4,526	4,401	125	2.8
MELROSE	16,222	15,715	507	3.1
MENDON	1,631	1,599	32	2.0
MERRIMAC	2,497	2,390	107	4.3
METHUEN	22,176	21,310	866	3.9
MIDDLEBOROUGH	7,740	7,247	493	6.4
MIDDLEFIELD	176	160	16	9.1
MIDDLETON	2,500	2,417	83	3.3
MILFORD	12,677	12,103	574	4.5
MILLBURY	5,995	5,712	283	4.7
MILLIS	3,727	3,621	106	2.8
MILLVILLE	821	769	52	6.3
MILTON	12,998	12,641	357	2.7
MONROE	74	70	4	5.4
MONSON	3,334	3,204	130	3.9
MONTAGUE	3,935	3,836	99	2.5
MONTEREY	515	504	11	2.1
MONTGOMERY	278	271	7	2.5
MOUNT WASHINGTON	70	69	1	1.4
NAHANT	2,149	2,096	53	2.5
NANTUCKET	5,709	5,594	115	2.0
NATICK	17,213	16,810	403	2.3
NEEDHAM	15,342	14,969	373	2.4
NEW ASHFORD	105	101	4	3.8
NEW BEDFORD	49,033	45,722	3,311	6.8
NEW BRAINTREE	300	292	8	2.7
NEW MARLBOROUGH	668	649	19	2.8
NEW SALEM	302	289	13	4.3
NEWBURY	2,583	2,426	157	6.1
NEWBURYPORT	9,311	8,909	402	4.3
NEWTON	48,026	46,789	1,237	2.6
NORFOLK	2,861	2,785	76	2.7
NORTH ADAMS	8,156	7,536	620	7.6
NORTH ANDOVER	11,390	11,029	361	3.2
NORTH ATTLEBOROUGH	11,140	10,605	535	4.8
NORTH BROOKFIELD	1,965	1,916	49	2.5
NORTH READING	6,524	6,336	188	2.9
NORTHAMPTON	14,368	13,856	512	3.6
NORTHBOROUGH	5,545	5,445	100	1.8
NORTHBRIDGE	6,128	5,891	237	3.9
NORTHFIELD	1,222	1,192	30	2.5
NORTON	6,949	6,635	314	4.5
NORWELL	4,708	4,610	98	2.1
NORWOOD	17,254	16,778	476	2.8
OAK BLUFFS	1,239	1,173	66	5.3
OAKHAM	423	405	18	4.3
ORANGE	2,574	2,448	126	4.9
ORLEANS	2,921	2,841	80	2.7
OTIS	443	425	18	4.1
OXFORD	5,811	5,524	287	4.9
PALMER	5,762	5,603	159	2.8
PAXTON	2,005	1,980	25	1.2
PEABODY	26,578	25,496	1,082	4.1
PELHAM	781	761	20	2.6
PEMBROKE	6,860	6,523	337	4.9
PEPPERELL	4,778	4,574	204	4.3
PERU	308	294	14	4.5
PETERSHAM	442	433	9	2.0
PHILLIPSTON	411	392	19	4.6
PITTSFIELD	24,392	23,268	1,124	4.6
PLAINFIELD	195	182	13	6.7
PLAINVILLE	3,091	2,938	153	4.9
PLYMOUTH	16,940	15,973	967	5.7
PLYMPTON	976	924	52	5.3
PRINCETON	1,319	1,293	26	2.0
PROVINCETOWN	2,588	2,287	301	11.6
QUINCY	46,853	45,177	1,676	3.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH	15,906	15,353	553	3.5
RAYNHAM	4,844	4,676	166	3.5
READING	12,880	12,554	326	2.5
REHOBOTH	3,852	3,640	212	5.5
REVERE	22,122	20,936	1,186	5.4
RICHMOND	820	804	16	2.0
ROCHESTER	1,625	1,557	68	4.2
ROCKLAND	8,026	7,591	435	5.4
ROCKPORT	3,067	2,883	184	6.0
ROWE	150	142	8	5.3
ROWLEY	2,346	2,280	66	2.8
ROYALSTON	404	377	27	6.7
RUSSELL	727	704	23	3.2
RUTLAND	2,123	2,064	59	2.8
SALEM	21,598	20,780	818	3.8
SALISBURY	3,234	3,058	176	5.4
SANDISFIELD	358	348	10	2.8
SANDWICH	5,376	5,238	138	2.6
SAUGUS	13,639	13,217	422	3.1
SAVOY	287	258	29	10.1
SCITUATE	9,121	8,807	314	3.4
SEEKONK	6,478	6,104	374	5.8
SHARON	7,575	7,320	255	3.4
SHEFFIELD	1,632	1,591	41	2.5
SHELBURNE	897	876	21	2.3
SHERBORN	2,013	1,992	21	1.0
SHIRLEY	2,576	2,453	123	4.8
SHREWSBURY	12,228	11,880	348	2.8
SHUTESBURY	779	757	22	2.8
SOMERSET	9,902	9,336	566	5.7
SOMERVILLE	42,653	40,962	1,691	4.0
SOUTH HADLEY	8,556	8,274	282	3.3
SOUTHAMPTON	2,142	2,070	72	3.4
SOUTHBOROUGH	3,442	3,355	87	2.5
SOUTHBRIDGE	7,420	7,138	282	3.8
SOUTHWICK	3,720	3,575	145	3.9
SPENCER	5,246	5,073	173	3.3
SPRINGFIELD	66,773	63,218	3,555	5.3
STERLING	2,807	2,756	51	1.8
STOCKBRIDGE	1,220	1,195	25	2.0
STONEHAM	11,895	11,606	289	2.4
STOUGHTON	14,629	14,020	609	4.2
STOW	2,897	2,839	58	2.0
STURBRIDGE	2,841	2,684	157	5.5
SUDBURY	7,416	7,238	178	2.4
SUNDERLAND	2,359	2,299	60	2.5
SUTTON	2,858	2,728	130	4.5
SWAMPSCOTT	7,738	7,527	211	2.7
SWANSEA	7,818	7,394	424	5.4
TAUNTON	21,558	20,347	1,211	5.6
TEMPLETON	2,470	2,348	122	4.9
TEWKSBURY	15,345	14,798	547	3.6
TISBURY	2,212	2,124	88	4.0
TOLLAND	129	119	10	7.8
TOPSFIELD	3,030	2,967	63	2.1
TOWNSEND	3,684	3,586	98	2.7
TRURO	812	730	82	10.1
TYNGSBOROUGH	3,745	3,638	107	2.9
TYRINGHAM	206	202	4	1.9
UPTON	2,078	2,028	50	2.4
UXBRIDGE	4,225	4,001	224	5.3
WAKEFIELD	13,953	13,469	484	3.5
WALES	504	464	40	7.9
WALPOLE	10,083	9,794	289	2.9
WALTHAM	33,672	32,753	919	2.7
WARE	3,669	3,494	175	4.8
WAREHAM	9,993	9,419	574	5.7
WARREN	1,432	1,386	46	3.2
WARWICK	226	215	11	4.9
WASHINGTON	288	272	16	5.6
WATERTOWN	20,672	20,122	550	2.7
WAYLAND	6,868	6,727	141	2.1
WEBSTER	6,975	6,643	332	4.8
WELLESLEY	14,250	13,865	385	2.7
WELLFLEET	1,221	1,149	72	5.9
WENDELL	336	303	33	9.8
WENHAM	2,118	2,076	42	2.0
WEST BOYLSTON	3,241	3,153	88	2.7
WEST BRIDGEWATER	3,351	3,196	155	4.6

MAY 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD	1,222	1,186	36	2.9
WEST NEWBURY	1,603	1,507	96	6.0
WEST SPRINGFIELD	14,139	13,736	403	2.9
WEST STOCKBRIDGE	740	723	17	2.3
WEST TISBURY	789	782	7	0.9
WESTBOROUGH	7,656	7,457	199	2.6
WESTFIELD	17,308	16,569	739	4.3
WESTFORD	8,354	8,124	230	2.8
WESTHAMPTON	631	621	10	1.6
WESTMINSTER	2,630	2,570	60	2.3
WESTON	5,833	5,776	57	1.0
WESTPORT	6,785	6,306	479	7.1
WESTWOOD	7,147	7,016	131	1.8
WEYMOUTH	30,825	29,635	1,190	3.9
WHATELY	982	951	31	3.2

City or Town Name	Labor Force	Employment	Unemployment	Rate
WHITMAN	7,186	6,954	232	3.2
WILBRAHAM	5,994	5,800	194	3.2
WILLIAMSBURG	1,264	1,213	51	4.0
WILLIAMSTOWN	4,075	3,967	108	2.7
WILMINGTON	9,270	8,936	334	3.6
WINCHENDON	2,858	2,679	179	6.3
WINCHESTER	11,045	10,803	242	2.2
WINDSOR	309	302	7	2.3
WINTHROP	10,999	10,596	403	3.7
WOBURN	21,223	20,732	491	2.3
WORCESTER	77,852	74,558	3,294	4.2
WORTHINGTON	473	457	16	3.4
WRENTHAM	3,396	3,278	118	3.5
YARMOUTH	9,879	9,576	303	3.1

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	MAY 86	APR 86	MAY 85	MAY 86	APR 86	MAY 85
MASSACHUSETTS	7,330	5,129	9,563	54,784	61,606	54,228
MAJOR LABOR AREAS						
BOSTON PMSA	4,085	1,733	3,491	23,183	25,405	22,317
BROCKTON PMSA	393	163	271	2,060	2,081	1,748
FALL RIVER PMSA[3]	771	553	954	3,912	3,736	3,218
FITCHBURG-LEOMINSTER MSA	129	100	201	1,104	1,202	1,026
LAWRENCE-HAVERHILL PMSA[4]	401	402	837	3,516	3,867	3,341
LOWELL PMSA[4]	346	188	890	2,340	2,732	2,478
NEW BEDFORD MSA	425	416	626	2,761	3,535	3,294
PITTSFIELD MSA	84	68	96	838	1,014	731
SPRINFIELD MSA	269	341	584	2,602	2,952	2,794
SALEM-GLOUCESTER PMSA	454	488	563	5,146	5,743	5,294
WORCESTER MSA	384	380	484	3,468	3,797	3,336
OTHER LABOR AREAS						
AMHERST LMA	13	15	19	147	168	151
ATHOL LMA	24	16	36	221	288	304
BARNSTABLE COUNTY LMA	134	89	137	1,499	2,451	1,435
BALANCE OF WESTERN MA EA	10	9	11	99	114	97
DUKES COUNTY LMA	7	5	8	83	149	72
GARDNER LMA	53	25	72	441	502	443
GREAT BARRINGTON LMA	11	9	13	110	133	97
GREENFIELD LMA	28	24	45	275	388	445
NANTUCKET LMA	4	3	4	45	81	40
NORTH ADAMS LMA	65	36	73	530	715	666
SOUTHBRIDGE LMA	30	48	33	259	269	217
TAUNTON LMA	117	149	139	774	900	804
WARE LMA	14	17	20	164	183	162

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

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COMMONWEALTH OF MASSACHUSETTS

8/26/86 S3808-1A

DES DIVISION OF
EMPLOYMENT SECURITY

Employment Review

June 1986

Nonagricultural Employment Tops Three Million

Nonagricultural wage and salary employment exceeded 3 million in June 1986 rising by 14,100 jobs to 3,001,900.

- Manufacturing employment declined by 7600 over the month as employment gains in the manufacturing sector were offset by a labor dispute affecting about 8200 workers in the communications equipment manufacturing industry.
- Wholesale and retail trade experienced the largest job gains, up more than 14,000 over the month. Most of the increase was in the retail sector.
- Construction and finance, insurance, and real estate also registered major job increases over the month.
- Services, the state's largest industry division, experienced a loss of 3300 jobs, but this normal seasonal decline is related to the closing of colleges, universities and private schools for the summer.

Compared with one year ago total employment has risen by more than 37,000 jobs.

- The largest gains over the year were in services which grew by more than 30,000 jobs, followed by wholesale and retail trade up by 24,000 jobs.
- The largest over the year job losses where in manufacturing which has declined by 27,000 jobs when the effects of the current strike are eliminated.

New Publication

The Massachusetts Division of Employment Security's Mature Industries Research Project has recently published a report entitled Employment Trends in the Health Care Industry. Among its highlights:

- The health care industry has traditionally been a large and stable employer in Massachusetts. Currently it employs about 269,000 workers or 9 percent of the state's total employment.
- Cost containment measures and increased competition have led to a decline in utilization of acute care hospitals, a trend which is likely to continue in the near future. As a result, hospital employment has begun to decline through attrition and layoffs.

(continued on page 9)

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	3001.9	2987.8	2964.2	14.1	0.5	37.7	1.3
Manufacturing	631.1	638.7	666.2	-7.6	-1.2	-35.1	-5.3
Durable Goods	422.2	431.4	450.1	-9.2	-2.1	-27.9	-6.2
Lumber & Furniture	11.4	11.3	12.8	0.1	0.9	-1.4	-10.9
Stone, Clay & Glass	11.5	11.3	11.8	0.2	1.8	-0.3	-2.5
Primary Metals	16.1	16.1	15.8	0.0	****	0.3	1.9
Fabricated Metals	46.5	46.6	47.4	-0.1	-0.2	-0.9	-1.9
Cutlery, Hand tools, Hardware	9.7	9.7	9.3	0.0	****	0.4	4.3
Machinery, except electrical	108.1	108.3	113.1	-0.2	-0.2	-5.0	-4.4
Metalworking machinery	14.0	14.2	14.6	-0.2	-1.4	-0.6	-4.1
Special industry machinery	14.6	14.7	15.0	-0.1	-0.7	-0.4	-2.7
* Office Computing, & Accounting Machines	54.6	54.2	57.5	0.4	0.7	-2.9	-5.0
Electrical & Electronic machinery, equip., etc.	118.5	127.1	129.7	-8.6	-6.8	-11.2	-8.6
Communications equipment	37.6 1/	46.2	44.9	-8.6	-18.6	-7.3	-16.3
Electronic components	56.2	56.2	59.9	0.0	****	-3.7	-6.2
Transportation equipment	36.6	37.4	40.6	-0.8	-2.1	-4.0	-9.9
Instruments	55.0	55.1	58.8	-0.1	-0.2	-3.8	-6.5
Measuring & Control devices	21.3	21.4	23.4	-0.1	-0.5	-2.1	-9.0
Miscellaneous Manufacturing Industries	18.5	18.2	20.1	0.3	1.6	-1.6	-8.0
Jewelry	7.0	6.9	8.1	0.1	1.4	-1.1	-13.6
Nondurable Goods	208.9	207.3	216.1	1.6	0.8	-7.2	-3.3
Food & kindred products	23.1	22.9	23.6	0.2	0.9	-0.5	-2.1
Textile mill products	18.2	18.1	19.3	0.1	0.6	-1.1	-5.7
Apparel	30.2	30.0	32.5	0.2	0.7	-2.3	-7.1
Mens & Boys suits, coats & furnishings	7.5	7.4	7.7	0.1	1.4	-0.2	-2.6
Paper & allied products	25.6	25.4	26.2	0.2	0.8	-0.6	-2.3
Printing & Publishing	52.8	52.2	53.0	0.6	1.1	-0.2	-0.4
Chemicals	17.7	17.5	18.0	0.2	1.1	-0.3	-1.7
Rubber & miscellaneous Plastic products	28.4	28.3	29.0	0.1	0.4	-0.6	-2.1
Miscellaneous Plastic products	21.2	21.0	21.4	0.2	1.0	-0.2	-0.9
Leather & Leather products	11.3	11.4	12.8	-0.1	-0.9	-1.5	-11.7
Footwear, except rubber	6.2	6.2	6.7	0.0	****	-0.5	-7.5
Mining	1.4	1.4	1.4	0.0	****	0.0	****
Construction	122.4	116.9	114.6	5.5	4.7	7.8	6.8
Transportation, Communication & Public Utilities	130.4	128.4	128.8	2.0	1.6	1.6	1.2
Wholesale & Retail trade	716.2	702.1	692.2	14.1	2.0	24.0	3.5
Wholesale Trade	157.3	155.6	152.5	1.7	1.1	4.8	3.1
Retail Trade	558.9	546.5	539.7	12.4	2.3	19.2	3.6
Finance, Insurance & Real Estate	202.0	197.9	190.3	4.1	2.1	11.7	6.1
Banking	62.5	61.5	57.7	1.0	1.6	4.8	8.3
Services	813.6	816.9	783.0	-3.3	-0.4	30.6	3.9
Health Services	241.1	239.5	238.6	1.6	0.7	2.5	1.0
Educational Services	102.5	118.1	98.9	-15.6	-13.2	3.6	3.6
Government	384.8	385.5	388.7	-0.7	-0.2	-3.9	-1.0
Federal	60.5	59.9	59.0	0.6	1.0	1.5	2.5
U.S. Postal Service	24.6	24.1	23.4	0.5	2.1	1.2	5.1
State	95.1	98.7	95.7	-3.6	-3.6	-0.6	-0.6
Educational services	24.5	29.3	26.1	-4.3	-16.4	-1.6	-6.1
Local	229.2	226.9	234.0	2.3	1.0	-4.8	-2.1
Educational services	126.2	127.9	130.4	-1.7	-1.3	-4.2	-3.2
Other Local	103.0	99.0	103.6	4.0	4.0	-0.6	-0.6
* High Technology Manufacturing	252.7	261.0	269.7	-8.3	-3.2	-17.0	-6.3
* High Technology Nonmanufacturing	0.0	78.5	75.1	-78.5	-100.0	-75.1	-100.0

NOTE: By place of work, not comparable to labor force employment statistics

1/Strike 8,200 Workers

*Not Currently Validated by Bureau of Labor Statistics.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1697.6	1691.3	1655.2	6.3	0.4	42.4	2.6
Manufacturing	312.6	311.1	321.5	1.5	0.5	-8.9	-2.8
Durable Goods	227.2	227.0	234.6	0.2	0.1	-7.4	-3.2
Primary Metals	3.5	3.6	3.6	-0.1	-2.8	-0.1	-2.8
Fabricated Metals	17.9	17.7	18.0	0.2	1.1	-0.1	-0.6
Machinery, except electrical	48.4	48.1	49.9	0.3	0.6	-1.5	-3.0
Electrical & Electronic machinery,equip.,etc.	79.6	79.4	79.4	0.2	0.3	0.2	0.3
Transportation equipment	23.6	24.1	27.2	-0.5	-2.1	-3.6	-13.2
Instruments	42.6	42.5	44.3	0.1	0.2	-1.7	-3.8
Nondurable Goods	85.4	84.1	86.9	1.3	1.5	-1.5	-1.7
Food & kindred products	11.6	11.5	12.7	0.1	0.9	-1.1	-8.7
Textile mill products	3.1	3.0	3.1	0.1	3.3	0.0	****
Apparel	8.5	8.3	9.1	0.2	2.4	-0.6	-6.6
Paper & allied products	7.8	7.7	8.1	0.1	1.3	-0.3	-3.7
Printing & Publishing	33.3	32.9	32.6	0.4	1.2	0.7	2.1
Chemicals	8.7	8.5	8.5	0.2	2.4	0.2	2.4
Rubber & miscellaneous Plastic products	9.0	8.9	8.9	0.1	1.1	0.1	1.1
Leather & Leather products	2.7	2.7	3.1	0.0	****	-0.4	-12.9
Mining	0.8	0.8	0.6	0.0	****	0.2	33.3
Construction	65.6	62.7	59.5	2.9	4.6	6.1	10.3
Transportation, Communication & Public Utilities	77.5	76.3	75.7	1.2	1.6	1.8	2.4
Wholesale & Retail trade	380.5	376.1	368.4	4.4	1.2	12.1	3.3
Finance, Insurance & Real Estate	138.0	135.8	130.1	2.2	1.6	7.9	6.1
Banking	40.7	40.3	37.6	0.4	1.0	3.1	8.2
Insurance	37.8	37.5	37.3	0.3	0.8	0.5	1.3
Services	523.4	531.2	503.8	-7.8	-1.5	19.6	3.9
Health Services	136.8	136.2	135.7	0.6	0.4	1.1	0.8
Educational Services	75.5	89.1	73.0	-13.6	-15.3	2.5	3.4
Government	199.2	197.3	195.6	1.9	1.0	3.6	1.8
Federal	37.3	37.0	37.1	0.3	0.8	0.2	0.5
U.S. Postal Service	13.8	13.7	13.3	0.1	0.7	0.5	3.8
Federal Hospitals	4.9	4.9	4.8	0.0	****	0.1	2.1
State	48.1	47.2	47.1	0.9	1.9	1.0	2.1
State Hospitals	4.8	4.8	4.7	0.0	****	0.1	2.1
Educational services	8.4	8.7	8.0	-0.3	-3.4	0.4	5.0
Local	113.8	113.1	111.4	0.7	0.6	2.4	2.2

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	231.4	229.6	228.8	1.8	0.8	2.6	1.1
Manufacturing	52.8	52.3	54.2	0.5	1.0	-1.4	-2.6
Durable Goods	27.1	27.0	27.5	0.1	0.4	-0.4	-1.5
Fabricated Metals	7.4	7.3	7.2	0.1	1.4	0.2	2.8
Machinery, except electrical	6.9	6.9	7.1	0.0	****	-0.2	-2.8
Nondurable Goods	25.7	25.3	26.7	0.4	1.6	-1.0	-3.7
Textile mill products	1.6	1.5	1.6	0.1	6.7	0.0	****
Apparel	1.4	1.4	1.5	0.0	****	-0.1	-6.7
Paper & allied products	7.4	7.2	7.6	0.2	2.8	-0.2	-2.6
Printing & Publishing	5.6	5.5	5.7	0.1	1.8	-0.1	-1.8
Mining	0.2	0.1	0.1	0.1	100.0	0.1	100.0
Construction	9.0	8.6	7.9	0.4	4.7	1.1	13.9
Transportation, Communication & Public Utilities	8.8	8.7	8.8	0.1	1.1	0.0	****
Wholesale & Retail trade	53.8	53.2	52.8	0.6	1.1	1.0	1.9
Finance, Insurance & Real Estate	15.4	15.1	14.7	0.3	2.0	0.7	4.8
Services	54.2	54.5	52.6	-0.3	-0.6	1.6	3.0
Government	37.2	37.1	37.7	0.1	0.3	-0.5	-1.3
Federal	6.0	5.9	5.8	0.1	1.7	0.2	3.4
State	7.8	8.0	7.9	-0.2	-2.5	-0.1	-1.3
Local	23.4	23.2	24.0	0.2	0.9	-0.6	-2.5
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	188.6	187.9	183.6	0.7	0.4	5.0	2.7
Manufacturing	44.5	44.3	46.5	0.2	0.5	-2.0	-4.3
Durable Goods	30.1	30.0	31.7	0.1	0.3	-1.6	-5.0
Primary Metals	2.1	2.2	2.1	-0.1	-4.5	0.0	****
Fabricated Metals	8.4	8.4	8.5	0.0	****	-0.1	-1.2
Machinery, except electrical	9.5	9.5	10.3	0.0	****	-0.8	-7.8
Nondurable Goods	14.4	14.3	14.8	0.1	0.7	-0.4	-2.7
Textile mill products	2.9	2.9	3.3	0.0	****	-0.4	-12.1
Leather & Leather products	0.7	0.8	0.9	-0.1	-12.5	-0.2	-22.2
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	9.0	8.5	7.9	0.5	5.9	1.1	13.9
Transportation, Communication & Public Utilities	8.1	8.0	8.4	0.1	1.3	-0.3	-3.6
Wholesale & Retail trade	46.1	45.7	43.8	0.4	0.9	2.3	5.3
Finance, Insurance & Real Estate	12.2	11.9	11.6	0.3	2.5	0.6	5.2
Services	44.8	45.1	42.3	-0.3	-0.7	2.5	5.9
Government	23.8	24.3	23.0	-0.5	-2.1	0.8	3.5

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	71.2	70.7	68.4	0.5	0.7	2.8	4.1
Manufacturing	11.5	11.3	12.0	0.2	1.8	-0.5	-4.2
Durable Goods	6.0	6.0	6.5	0.0	****	-0.5	-7.7
Electrical & Electronic machinery,equip.,etc.	1.6	1.6	1.6	0.0	****	0.0	****
Nondurable Goods	5.5	5.3	5.5	0.2	3.8	0.0	****
Construction	4.1	4.1	3.2	0.0	****	0.9	28.1
Transportation, Communication & Public Utilities	4.8	4.7	5.0	0.1	2.1	-0.2	-4.0
Wholesale & Retail trade	20.8	20.7	20.0	0.1	0.5	0.8	4.0
Finance, Insurance & Real Estate	3.1	3.0	3.0	0.1	3.3	0.1	3.3
Services	15.2	15.2	14.1	0.0	****	1.1	7.8
Government	11.7	11.7	11.1	0.0	****	0.6	5.4
Federal	2.9	2.8	2.7	0.1	3.6	0.2	7.4
State	2.2	2.2	2.1	0.0	****	0.1	4.8
Local	6.6	6.7	6.3	-0.1	-1.5	0.3	4.8
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	157.7	163.8	159.6	-6.1	-3.7	-1.9	-1.2
Manufacturing	47.0	55.2	55.6	-8.2	-14.9	-8.6	-15.5
Durable Goods	32.6[1]	40.9	41.0	-8.3	-20.3	-8.4	-20.5
Nondurable Goods	14.4	14.3	14.6	0.1	0.7	-0.2	-1.4
Leather & Leather products	2.4	2.4	2.9	0.0	****	-0.5	-17.2
Construction	11.2	10.5	10.4	0.7	6.7	0.8	7.7
Transportation, Communication & Public Utilities	6.8	6.7	6.2	0.1	1.5	0.6	9.7
Wholesale & Retail trade	34.9	34.7	32.8	0.2	0.6	2.1	6.4
Finance, Insurance & Real Estate	5.7	5.5	5.4	0.2	3.6	0.3	5.6
Services	32.7	31.8	30.6	0.9	2.8	2.1	6.9
Government	19.4	19.4	18.6	0.0	****	0.8	4.3

NOTE: By place of work, not comparable to labor force employment statistics

[1] Strike 8,200 Workers

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	41.0	40.8	39.4	0.2	0.5	1.6	4.1
Manufacturing	13.3	13.4	13.3	-0.1	-0.7	0.0	****
Durable Goods	6.0	6.0	6.1	0.0	****	-0.1	-1.6
Machinery, except electrical	3.7	3.6	3.7	0.1	2.8	0.0	****
Nondurable Goods	7.3	7.4	7.2	-0.1	-1.4	0.1	1.4
Rubber & miscellaneous Plastic products	3.5	3.6	3.4	-0.1	-2.8	0.1	2.9
Construction	2.6	2.5	2.1	0.1	4.0	0.5	23.8
Transportation, Communication & Public Utilities	1.7	1.6	1.6	0.1	6.3	0.1	6.3
Wholesale & Retail trade	9.5	9.6	9.1	-0.1	-1.0	0.4	4.4
Finance, Insurance & Real Estate	1.6	1.5	1.4	0.1	6.7	0.2	14.3
Services	7.7	7.5	7.4	0.2	2.7	0.3	4.1
Government	4.6	4.7	4.5	-0.1	-2.1	0.1	2.2
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	107.7	107.0	104.0	0.7	0.7	3.7	3.6
Manufacturing	38.5	38.4	40.1	0.1	0.3	-1.6	-4.0
Construction	5.5	5.0	4.6	0.5	10.0	0.9	19.6
Transportation, Communication & Public Utilities	3.8	3.8	3.7	0.0	****	0.1	2.7
Wholesale & Retail trade	24.5	24.2	21.8	0.3	1.2	2.7	12.4
Finance, Insurance & Real Estate	3.9	3.9	3.5	0.0	****	0.4	11.4
Services	17.9	18.1	17.2	-0.2	-1.1	0.7	4.1
Government	13.5	13.5	13.0	0.0	****	0.5	3.8
SALEM - GLOUCESTER PMSA							
NONAGRICULTURAL EMPLOYMENT	110.6	108.3	106.9	2.3	2.1	3.7	3.5
Manufacturing	22.8	22.6	22.8	0.2	0.9	0.0	****
Durable Goods	16.0	15.9	15.8	0.1	0.6	0.2	1.3
Nondurable Goods	6.8	6.7	7.0	0.1	1.5	-0.2	-2.9
Construction	4.0	3.8	3.9	0.2	5.3	0.1	2.6
Transportation, Communication & Public Utilities	3.3	3.2	3.0	0.1	3.1	0.3	10.0
Wholesale & Retail trade	33.1	32.3	31.9	0.8	2.5	1.2	3.8
Finance, Insurance & Real Estate	4.9	4.7	4.5	0.2	4.3	0.4	8.9
Services	26.7	26.1	25.2	0.6	2.3	1.5	6.0
Government	15.8	15.6	15.6	0.2	1.3	0.2	1.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	42.5	41.4	41.5	1.1	2.7	1.0	2.4
Manufacturing	11.8	11.7	12.1	0.1	0.9	-0.3	-2.5
Machinery	8.0	8.0	8.2	0.0	****	-0.2	-2.4
Construction	1.9	1.8	1.8	0.1	5.6	0.1	5.6
Transportation, Communication & Public Utilities	1.1	0.9	1.0	0.2	22.2	0.1	10.0
Wholesale & Retail trade	11.6	11.3	10.6	0.3	2.7	1.0	9.4
Finance, Insurance & Real Estate	2.2	2.1	2.1	0.1	4.8	0.1	4.8
Services	8.9	8.6	9.0	0.3	3.5	-0.1	-1.1
Government	4.9	4.9	4.8	0.0	****	0.1	2.1
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	68.2	67.9	68.1	0.3	0.4	0.1	0.1
Manufacturing	21.9	22.5	23.9	-0.6	-2.7	-2.0	-8.4
Durable Goods	8.3	9.1	9.5	-0.8	-8.8	-1.2	-12.6
Primary & Fabricated Metals	2.1 1/	3.0	3.1	-0.9	-30.0	-1.0	-32.3
Nondurable Goods	13.6	13.4	14.4	0.2	1.5	-0.8	-5.6
Apparel	6.8	6.7	7.3	0.1	1.5	-0.5	-6.8
Construction	2.5	2.4	2.5	0.1	4.2	0.0	****
Transportation, Communication & Public Utilities	2.6	2.5	2.7	0.1	4.0	-0.1	-3.7
Wholesale & Retail trade	16.3	16.1	15.4	0.2	1.2	0.9	5.8
Finance, Insurance & Real Estate	3.1	3.0	2.5	0.1	3.3	0.6	24.0
Services	12.0	11.8	11.6	0.2	1.7	0.4	3.4
Government	9.8	9.6	9.5	0.2	2.1	0.3	3.2
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	55.1	54.6	55.2	0.5	0.9	-0.1	-0.2
Manufacturing	17.9	17.8	18.7	0.1	0.6	-0.8	-4.3
Textile mill products	4.2	4.3	4.3	-0.1	-2.3	-0.1	-2.3
All other manufacturing	13.7	13.5	14.4	0.2	1.5	-0.7	-4.9
Construction	2.3	2.2	1.9	0.1	4.5	0.4	21.1
Transportation, Communication & Public Utilities	1.6	1.7	1.8	-0.1	-5.9	-0.2	-11.1
Wholesale & Retail trade	13.8	13.5	13.2	0.3	2.2	0.6	4.5
Finance, Insurance & Real Estate	2.8	2.7	2.7	0.1	3.7	0.1	3.7
Services	10.2	10.1	10.2	0.1	1.0	0.0	****
Government	6.5	6.6	6.7	-0.1	-1.5	-0.2	-3.0

NOTE: By place of work, not comparable to labor force employment statistics

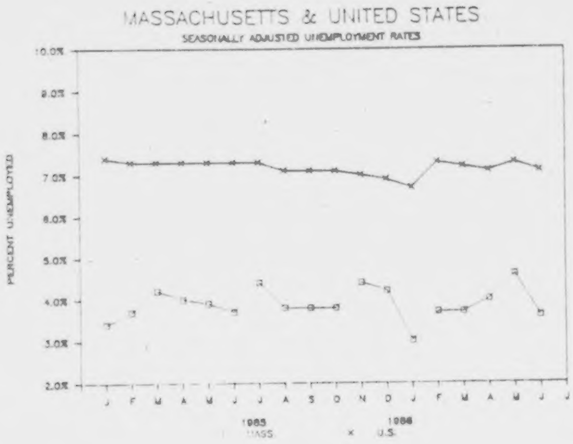
1/Strike 900 Workers

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
UNITED STATES	40.8	40.6	40.7	$9.70	$9.71	$9.52
MASSACHUSETTS	41.4	41.1	40.7	9.18	9.20	9.02
BOSTON	40.5	40.4	40.7	10.09	10.09	9.62
SPRINGFIELD	42.7	42.4	42.4	8.97	8.94	8.89
WORCESTER	40.7	40.4	40.9	9.45	9.39	8.97

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	41.4	41.1	40.7	$9.18	$9.20	$9.02
DURABLE GOODS	41.7	41.5	41.5	9.63	9.67	9.47
LUMBER & FURNITURE	40.6	39.6	38.8	6.84	6.78	6.21
STONE, CLAY & GLASS	39.9	41.0	40.6	11.13	11.35	11.14
PRIMARY METALS	43.0	43.2	43.0	9.07	9.01	8.39
FABRICATED METALS	41.3	40.7	41.6	9.41	9.28	9.35
CUTLERY, HAND TOOLS, HARDWARE	41.5	41.6	43.7	10.56	10.54	10.28
MACHINERY, EXCEPT ELECTRICAL	42.9	42.2	42.4	10.33	10.32	9.91
METALWORKING MACHINERY	41.0	41.2	43.2	10.81	10.79	10.55
SPECIAL INDUSTRY MACHINERY	43.8	43.0	43.4	11.22	11.22	10.36
ELECTRICAL & ELECTRONIC MACH EQUIP	42.1	42.1	42.4	9.05	9.25	9.08
COMMUNICATIONS EQUIPMENT	43.0	43.4	43.1	9.27	10.26	10.38
ELECTRONIC COMPONENTS	43.9	44.0	43.3	9.32	9.35	9.22
TRANSPORTATION EQUIPMENT	40.4	40.3	38.6	11.48	11.56	11.47
INSTRUMENTS	40.8	40.2	41.4	9.70	9.68	9.52
MEASURING & CONTROL DEVICES	44.4	42.7	41.6	7.78	7.75	7.53
MISCELLANEOUS MANUFACTURING IND	41.1	42.0	40.4	8.25	8.41	8.15
JEWELRY	41.3	41.5	38.7	7.44	7.49	7.61
NONDURABLE GOODS	40.8	40.5	39.4	8.44	8.41	8.23
FOOD & KINDRED PRODUCTS	42.8	43.4	41.3	9.45	9.36	9.55
TEXTILE MILL PRODUCTS	42.5	41.7	42.0	7.83	7.80	7.59
APPAREL	40.5	39.8	35.0	6.10	6.10	6.05
MENS & BOYS SUITS, COATS & FURN	42.7	43.1	36.5	6.96	6.96	6.60
PAPER AND ALLIED PRODUCTS	44.0	43.1	44.2	9.33	9.23	8.99
PRINTING AND PUBLISHING	38.8	38.7	37.6	9.22	9.21	9.07
CHEMICALS	41.3	42.3	41.1	10.58	10.53	10.58
RUBBER & MISC. PLASTICS PRODUCTS	41.3	40.3	40.7	8.14	8.17	7.80
MISCELLANEOUS PLASTIC PRODUCTS	40.6	39.8	39.8	7.63	7.72	7.39
LEATHER & LEATHER PRODUCTS	34.6	34.7	37.5	6.93	6.90	6.54
FOOTWEAR, EXCEPT RUBBER	32.2	32.1	36.6	6.21	6.19	5.59



(continued from page 1)

- o Jobs in other health care settings are growing. Employment in nursing homes, home health agencies, health maintenance organizations, physicians' offices and health clinics have continued to increase.

Persons wishing a copy of this report should address their request to:

Massachusetts Division of
Employment Security
Mature Industries Research
Project
C.F. Hurley Bldg., 4th Floor
Boston, MA 02114

Unemployment Rate Drops

The seasonally adjusted unemployment rate for Massachusetts fell to 3.6 percent in June, down one full percentage point from May's 4.6 percent. Nationally the unemployment rate declined by two-tenths of a percentage point to 7.1 percent. June was the 28th consecutive month that Massachusetts had the lowest unemployment rate of the eleven largest industrial states.

- o Eight of the state's eleven major labor market areas posted over the month declines in their seasonally unadjusted unemployment rates for June.
- o Although the Fall River PMSA had the highest unemployment rate at 5.9 percent, it registered the largest over the month decline down nine-tenths of a percentage point from its May rate of 6.8 percent.
- o The New Bedford MSA also registered a sharp decline in unemployment, dropping from 5.8 percent in May to 5.2 percent in June.
- o The Boston PMSA, the state's largest labor market area, had the lowest unemployment rate at 3.3 percent. The Worcester MSA, with a rate of 3.6 percent was second lowest.
- o The state's smaller labor market areas dislpayed more variability with nine areas showing decreases over the month, four registering increases, and one, Gardner, remaining unchanged.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	June 1986	May 1986	June 1985
United States	7.1	7.1	7.2
Massachusetts	3.6	4.6	3.8
Labor Force	3038.0	3065.0	3095.0
Employed	2928.0	2924.0	2978.0
Unemployed	110.0	141.0	117.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JUNE 1986	MAY 1986	JUNE 1985
UNITED STATES			
LABOR FORCE	119,644,000	117,199,000	116,572,000
EMPLOYMENT	110,869,000	109,041,000	107,819,000
UNEMPLOYMENT	8,775,000	8,158,000	8,753,000
PERCENT UNEMPLOYED	7.3	7.0	7.5
MASSACHUSETTS			
LABOR FORCE	3,075,100	3,046,800	3,129,500
EMPLOYMENT	2,961,200	2,925,100	3,006,500
UNEMPLOYMENT	113,900	121,700	123,000
PERCENT UNEMPLOYED	3.7	4.0	3.9
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,516,920	1,516,270	1,534,350
EMPLOYMENT	1,467,380	1,461,580	1,481,540
UNEMPLOYMENT	49,550	54,690	52,810
PERCENT UNEMPLOYED	3.3	3.6	3.4
BROCKTON PMSA			
LABOR FORCE	95,610	95,460	96,750
EMPLOYMENT	91,380	90,830	92,640
UNEMPLOYMENT	4,230	4,640	4,110
PERCENT UNEMPLOYED	4.4	4.9	4.2
FALL RIVER PMSA			
LABOR FORCE	75,280	75,200	78,390
EMPLOYMENT	70,880	70,100	73,590
UNEMPLOYMENT	4,410	5,090	4,790
PERCENT UNEMPLOYED	5.9	6.8	6.1
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	47,350	47,210	46,810
EMPLOYMENT	45,230	45,060	44,450
UNEMPLOYMENT	2,130	2,160	2,360
PERCENT UNEMPLOYED	4.5	4.6	5.0
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	189,040	186,600	186,960
EMPLOYMENT	179,520	177,270	177,780
UNEMPLOYMENT	9,520	9,930	9,190
PERCENT UNEMPLOYED	5.0	5.0	4.9
LOWELL PMSA			
LABOR FORCE	151,630	151,100	154,410
EMPLOYMENT	145,690	145,100	147,530
UNEMPLOYMENT	5,930	6,000	6,870
PERCENT UNEMPLOYED	3.9	4.0	4.5
NEW BEDFORD MSA			
LABOR FORCE	86,650	85,550	90,270
EMPLOYMENT	82,110	80,550	84,660
UNEMPLOYMENT	4,540	5,000	5,610
PERCENT UNEMPLOYED	5.2	5.8	6.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JUNE 1986	MAY 1986	JUNE 1985
PITTSFIELD MSA			
LABOR FORCE	40,390	39,580	41,110
EMPLOYMENT	38,870	37,910	39,440
UNEMPLOYMENT	1,520	1,670	1,670
PERCENT UNEMPLOYED	3.8	4.2	4.1
SALEM-GLOUCESTER PMSA			
LABOR FORCE	149,320	145,980	151,690
EMPLOYMENT	143,800	140,540	145,670
UNEMPLOYMENT	5,520	5,440	6,020
PERCENT UNEMPLOYED	3.7	3.7	4.0
SPRINGFIELD MSA			
LABOR FORCE	244,880	243,280	253,200
EMPLOYMENT	234,940	233,110	242,370
UNEMPLOYMENT	9,940	10,170	10,830
PERCENT UNEMPLOYED	4.1	4.2	4.3
WORCESTER MSA			
LABOR FORCE	203,840	202,050	206,850
EMPLOYMENT	196,600	194,700	199,190
UNEMPLOYMENT	7,240	7,350	7,660
PERCENT UNEMPLOYED	3.6	3.6	3.7
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	30,910	31,890	30,590
EMPLOYMENT	29,950	31,020	29,510
UNEMPLOYMENT	960	870	1,080
PERCENT UNEMPLOYED	3.1	2.7	3.5
ATHOL LMA			
LABOR FORCE	9,610	9,520	10,210
EMPLOYMENT	9,100	9,020	9,520
UNEMPLOYMENT	520	500	690
PERCENT UNEMPLOYED	5.4	5.3	6.7
ATTLEBORO LMA			
LABOR FORCE	47,070	46,750	48,360
EMPLOYMENT	44,480	44,320	45,910
UNEMPLOYMENT	2,590	2,430	2,440
PERCENT UNEMPLOYED	5.5	5.2	5.1
BARNSTABLE LMA			
LABOR FORCE	106,610	95,700	109,950
EMPLOYMENT	103,320	91,920	106,420
UNEMPLOYMENT	3,300	3,790	3,540
PERCENT UNEMPLOYED	3.1	4.0	3.2
DUKES COUNTY LMA			
LABOR FORCE	8,350	6,380	8,320
EMPLOYMENT	8,160	6,160	8,130
UNEMPLOYMENT	180	220	180
PERCENT UNEMPLOYED	2.2	3.4	2.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JUNE 1986	MAY 1986	JUNE 1985
GARDNER LMA			
LABOR FORCE	14,300	13,980	15,150
EMPLOYMENT	13,450	13,150	14,150
UNEMPLOYMENT	850	820	1,000
PERCENT UNEMPLOYED	5.9	5.9	6.6
GREAT BARRINGTON LMA			
LABOR FORCE	9,690	9,140	10,200
EMPLOYMENT	9,450	8,880	9,920
UNEMPLOYMENT	250	260	280
PERCENT UNEMPLOYED	2.5	2.8	2.7
GREENFIELD LMA			
LABOR FORCE	23,950	23,590	25,230
EMPLOYMENT	23,180	22,890	24,190
UNEMPLOYMENT	770	700	1,040
PERCENT UNEMPLOYED	3.2	3.0	4.1
NANTUCKET LMA			
LABOR FORCE	7,740	5,710	7,620
EMPLOYMENT	7,640	5,590	7,520
UNEMPLOYMENT	100	120	110
PERCENT UNEMPLOYED	1.3	2.0	1.4
NORTH ADAMS LMA			
LABOR FORCE	19,230	19,110	21,080
EMPLOYMENT	18,230	17,960	19,830
UNEMPLOYMENT	1,000	1,140	1,250
PERCENT UNEMPLOYED	5.2	6.0	5.9
SOUTHBRIDGE LMA			
LABOR FORCE	12,550	12,560	12,770
EMPLOYMENT	12,030	12,000	12,300
UNEMPLOYMENT	520	550	470
PERCENT UNEMPLOYED	4.2	4.4	3.7
TAUNTON LMA			
LABOR FORCE	25,690	25,500	26,660
EMPLOYMENT	24,340	24,050	25,090
UNEMPLOYMENT	1,340	1,450	1,580
PERCENT UNEMPLOYED	5.2	5.7	5.9
WARE LMA			
LABOR FORCE	8,200	7,970	9,180
EMPLOYMENT	7,890	7,650	8,800
UNEMPLOYMENT	310	320	380
PERCENT UNEMPLOYED	3.8	4.0	4.1
BALANCE of WESTERN MASS EA			
LABOR FORCE	8,040	7,830	8,290
EMPLOYMENT	7,750	7,540	7,970
UNEMPLOYMENT	300	290	320
PERCENT UNEMPLOYED	3.7	3.8	3.9

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT MASSACHUSETTS CITIES AND TOWNS

JUNE 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	7,416	7,155	261	3.5
ACTON	10,055	9,825	230	2.3
ACUSHNET	5,029	4,852	177	3.5
ADAMS	4,866	4,630	236	4.8
AGAWAM	13,494	13,128	366	2.7
ALFORD	247	241	6	2.4
AMESBURY	7,887	7,514	373	4.7
AMHERST	20,099	19,452	647	3.2
ANDOVER	15,240	14,809	431	2.8
ARLINGTON	28,125	27,484	641	2.3
ASHBURNHAM	2,070	1,973	97	4.7
ASHBY	1,123	1,066	57	5.1
ASHFIELD	786	759	27	3.4
ASHLAND	5,853	5,702	151	2.6
ATHOL	4,326	4,092	234	5.4
ATTLEBORO	18,351	17,351	1,000	5.4
AUBURN	8,153	7,982	171	2.1
AVON	2,967	2,854	113	3.8
AYER	3,626	3,445	181	5.0
BARNSTABLE	21,093	20,513	580	2.7
BARRE	2,002	1,959	43	2.1
BECKET	621	605	16	2.6
BEDFORD	6,999	6,855	144	2.1
BELCHERTOWN	4,111	3,892	219	5.3
BELLINGHAM	7,468	7,167	301	4.0
BELMONT	14,426	14,114	312	2.2
BERKLEY	1,308	1,242	66	5.0
BERLIN	1,246	1,218	28	2.2
BERNARDSTON	902	878	24	2.7
BEVERLY	22,425	21,644	781	3.5
BILLERICA	23,196	22,378	818	3.5
BLACKSTONE	3,165	2,989	176	5.6
BLANDFORD	532	511	21	3.9
BOLTON	1,389	1,361	28	2.0
BOSTON	291,468	278,591	12,877	4.4
BOURNE	8,092	7,905	187	2.3
BOXBOROUGH	2,034	2,021	13	0.6
BOXFORD	2,964	2,905	59	2.0
BOYLSTON	1,966	1,919	47	2.4
BRAINTREE	19,835	19,159	676	3.4
BREWSTER	3,137	3,072	65	2.1
BRIDGEWATER	8,756	8,387	369	4.2
BRIMFIELD	1,075	1,032	43	4.0
BROCKTON	48,757	46,181	2,576	5.3
BROOKFIELD	1,243	1,192	51	4.1
BROOKLINE	33,351	32,553	798	2.4
BUCKLAND	907	888	19	2.1
BURLINGTON	13,862	13,514	348	2.5
CAMBRIDGE	55,849	54,056	1,793	3.2
CANTON	10,005	9,741	264	2.6
CARLISLE	1,822	1,755	67	3.7
CARVER	3,069	2,909	160	5.2
CHARLEMONT	575	548	27	4.7
CHARLTON	3,298	3,146	152	4.6
CHATHAM	3,707	3,657	50	1.3
CHELMSFORD	20,244	19,630	614	3.0
CHELSEA	11,378	10,732	646	5.7
CHESHIRE	1,533	1,478	55	3.6
CHESTER	510	487	23	4.5
CHESTERFIELD	522	497	25	4.8
CHICOPEE	27,284	26,167	1,117	4.1
CHILMARK	469	464	5	1.1
CLARKSBURG	961	907	54	5.6
CLINTON	6,490	6,271	219	3.4
COHASSET	3,726	3,621	105	2.8
COLRAIN	738	728	10	1.4
CONCORD	8,908	8,760	148	1.7
CONWAY	656	642	14	2.1
CUMMINGTON	337	326	11	3.3
DALTON	3,321	3,223	98	3.0
DANVERS	14,276	13,858	418	2.9
DARTMOUTH	13,194	12,669	525	4.0
DEDHAM	14,131	13,743	388	2.7
DEERFIELD	2,550	2,463	87	3.4
DENNIS	7,617	7,452	165	2.2
DIGHTON	2,662	2,507	155	5.8
DOUGLAS	1,809	1,741	68	3.8
DOVER	2,341	2,299	42	1.8
DRACUT	14,115	13,584	531	3.8
DUDLEY	4,627	4,490	137	3.0
DUNSTABLE	1,061	1,026	35	3.3
DUXBURY	5,718	5,531	187	3.3
EAST BRIDGEWATER	5,279	5,043	236	4.5
EAST BROOKFIELD	948	917	31	3.3
EAST LONGMEADOW	6,282	6,014	268	4.3
EASTHAM	2,378	2,283	95	4.0
EASTHAMPTON	8,066	7,873	193	2.4
EASTON	9,292	9,073	219	2.4
EDGARTOWN	2,097	2,058	39	1.9
EGREMONT	885	864	21	2.4
ERVING	545	510	35	6.4
ESSEX	1,719	1,659	60	3.5
EVERETT	19,062	18,121	941	4.9
FAIRHAVEN	8,188	7,831	357	4.4
FALL RIVER	42,624	39,784	2,840	6.7
FALMOUTH	16,059	15,534	525	3.3
FITCHBURG	19,617	18,519	1,102	5.6
FLORIDA	360	338	22	6.1
FOXBOROUGH	7,771	7,542	229	2.9
FRAMINGHAM	39,077	38,198	879	2.2
FRANKLIN	9,258	8,917	341	3.7
FREETOWN	3,826	3,666	160	4.2
GARDNER	8,055	7,566	489	6.1
GAY HEAD	178	173	5	2.8
GEORGETOWN	3,299	3,204	95	2.9
GILL	683	661	22	3.2
GLOUCESTER	15,106	14,232	874	5.8
GOSHEN	361	356	5	1.4
GOSNOLD	59	59	0	0.0
GRAFTON	6,120	5,971	149	2.4
GRANBY	2,692	2,576	116	4.3
GRANVILLE	619	600	19	3.1
GREAT BARRINGTON	4,331	4,206	125	2.9
GREENFIELD	9,139	8,798	341	3.7
GROTON	3,324	3,263	61	1.8
GROVELAND	3,055	2,938	117	3.8
HADLEY	2,935	2,874	61	2.1
HALIFAX	2,577	2,471	106	4.1
HAMILTON	3,981	3,896	85	2.1
HAMPDEN	2,238	2,169	69	3.1
HANCOCK	338	316	22	6.5
HANOVER	5,862	5,712	150	2.6
HANSON	4,235	3,996	239	5.6
HARDWICK	948	914	34	3.6
HARVARD	3,129	3,074	55	1.8
HARWICH	5,400	5,180	220	4.1
HATFIELD	2,078	2,002	76	3.7
HAVERHILL	25,742	24,462	1,280	5.0
HAWLEY	135	130	5	3.7
HEATH	230	224	6	2.6
HINGHAM	10,408	10,036	372	3.6
HINSDALE	778	750	28	3.6
HOLBROOK	6,203	5,982	221	3.6
HOLDEN	7,014	6,827	187	2.7
HOLLAND	715	688	27	3.8
HOLLISTON	7,100	6,961	139	2.0
HOLYOKE	18,565	17,628	937	5.0
HOPEDALE	2,010	1,918	92	4.6
HOPKINTON	4,070	3,983	87	2.1
HUBBARDSTON	791	741	50	6.3
HUDSON	9,596	9,368	228	2.4
HULL	4,713	4,442	271	5.8
HUNTINGTON	840	797	43	5.1
IPSWICH	6,428	6,201	227	3.5
KINGSTON	3,743	3,623	120	3.2
LAKEVILLE	2,920	2,794	126	4.3
LANCASTER	3,229	3,143	86	2.7
LANESBOROUGH	1,559	1,490	69	4.4
LAWRENCE	32,516	30,590	1,926	5.9
LEE	2,983	2,871	112	3.8
LEICESTER	4,835	4,665	170	3.5
LENOX	3,249	3,149	100	3.1
LEOMINSTER	17,529	16,857	672	3.8
LEVERETT	1,046	1,019	27	2.6
LEXINGTON	16,960	16,594	366	2.2
LEYDEN	274	262	12	4.4
LINCOLN	3,192	3,112	80	2.5
LITTLETON	3,928	3,840	88	2.2
LONGMEADOW	7,560	7,341	219	2.9
LOWELL	55,884	53,198	2,686	4.8
LUDLOW	9,715	9,400	315	3.2
LUNENBURG	4,372	4,235	137	3.1
LYNN	38,905	37,493	1,412	3.6
LYNNFIELD	5,963	5,838	125	2.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

JUNE 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,244	27,259	985	3.5
MANCHESTER	2,948	2,872	76	2.6
MANSFIELD	7,325	7,173	152	2.1
MARBLEHEAD	11,885	11,472	413	3.5
MARION	2,009	1,882	127	6.3
MARLBOROUGH	18,010	17,586	424	2.4
MARSHFIELD	10,959	10,567	392	3.6
MASHPEE	2,667	2,507	60	2.2
MATTAPOISETT	3,144	3,014	130	4.1
MAYNARD	5,467	5,293	174	3.2
MEDFIELD	5,271	5,166	105	2.0
MEDFORD	31,022	30,005	1,017	3.3
MEDWAY	4,532	4,419	113	2.5
MELROSE	16,237	15,778	459	2.8
MENDON	1,634	1,605	29	1.8
MERRIMAC	2,527	2,424	103	4.1
METHUEN	22,447	21,614	833	3.7
MIDDLEBOROUGH	7,723	7,276	447	5.8
MIDDLEFIELD	180	164	16	8.9
MIDDLETON	2,557	2,473	84	3.3
MILFORD	12,671	12,151	520	4.1
MILLBURY	6,047	5,768	279	4.6
MILLIS	3,731	3,635	96	2.6
MILLVILLE	827	771	56	6.8
MILTON	13,015	12,691	324	2.5
MONROE	75	71	4	5.3
MONSON	3,356	3,229	127	3.8
MONTAGUE	3,992	3,883	109	2.7
MONTEREY	546	536	10	1.8
MONTGOMERY	279	273	6	2.2
MOUNT WASHINGTON	74	73	1	1.4
NAHANT	2,152	2,104	48	2.2
NANTUCKET	7,741	7,642	99	1.3
NATICK	17,242	16,877	365	2.1
NEEDHAM	15,366	15,028	338	2.2
NEW ASHFORD	106	103	3	2.8
NEW BEDFORD	49,615	46,607	3,008	6.1
NEW BRAINTREE	310	302	8	2.6
NEW MARLBOROUGH	709	691	18	2.5
NEW SALEM	305	292	13	4.3
NEWBURY	2,612	2,461	151	5.8
NEWBURYPORT	9,422	9,036	386	4.1
NEWTON	48,094	46,974	1,120	2.3
NORFOLK	2,864	2,796	68	2.4
NORTH ADAMS	8,188	7,648	540	6.6
NORTH ANDOVER	11,534	11,186	348	3.0
NORTH ATTLEBOROUGH	11,213	10,644	569	5.1
NORTH BROOKFIELD	1,983	1,935	48	2.4
NORTH READING	6,531	6,361	170	2.6
NORTHAMPTON	14,465	13,964	501	3.5
NORTHBOROUGH	5,596	5,498	98	1.8
NORTHBRIDGE	6,182	5,949	233	3.8
NORTHFIELD	1,241	1,207	34	2.7
NORTON	6,946	6,661	285	4.1
NORWELL	4,718	4,629	89	1.9
NORWOOD	17,275	16,844	431	2.5
OAK BLUFFS	1,612	1,556	56	3.5
OAKHAM	436	418	18	4.1
ORANGE	2,599	2,469	130	5.0
ORLEANS	3,264	3,194	70	2.1
OTIS	455	437	18	4.0
OXFORD	5,860	5,578	282	4.8
PALMER	5,803	5,647	156	2.7
PAXTON	2,024	1,999	25	1.2
PEABODY	27,187	26,089	1,098	4.0
PELHAM	756	734	22	2.9
PEMBROKE	6,854	6,549	305	4.4
PEPPERELL	4,801	4,594	207	4.3
PERU	316	302	14	4.4
PETERSHAM	447	437	10	2.2
PHILLIPSTON	415	396	19	4.6
PITTSFIELD	24,882	23,858	1,024	4.1
PLAINFIELD	200	187	13	6.5
PLAINVILLE	3,111	2,949	162	5.2
PLYMOUTH	16,913	16,037	876	5.2
PLYMPTON	975	928	47	4.8
PRINCETON	1,330	1,305	25	1.9
PROVINCETOWN	2,833	2,571	262	9.2
QUINCY	46,875	45,356	1,519	3.2
RANDOLPH	15,915	15,414	501	3.1
RAYNHAM	4,847	4,695	152	3.1
READING	12,899	12,604	295	2.3
REHOBOTH	3,880	3,654	226	5.8
REVERE	22,093	21,019	1,074	4.9
RICHMOND	838	824	14	1.7
ROCHESTER	1,648	1,587	61	3.7
ROCKLAND	8,015	7,621	394	4.9
ROCKPORT	3,137	2,950	187	6.0
ROWE	153	144	9	5.9
ROWLEY	2,400	2,333	67	2.8
ROYALSTON	408	380	28	6.9
RUSSELL	731	709	22	3.0
RUTLAND	2,142	2,084	58	2.7
SALEM	22,093	21,263	830	3.8
SALISBURY	3,270	3,101	169	5.2
SANDISFIELD	381	371	10	2.6
SANDWICH	6,008	5,888	120	2.0
SAUGUS	13,652	13,270	382	2.8
SAVOY	287	262	25	8.7
SCITUATE	9,126	8,841	285	3.1
SEEKONK	6,525	6,127	398	6.1
SHARON	7,580	7,349	231	3.0
SHEFFIELD	1,730	1,692	38	2.2
SHELBURNE	910	887	23	2.5
SHERBORN	2,019	2,000	19	0.9
SHIRLEY	2,573	2,462	111	4.3
SHREWSBURY	12,340	11,997	343	2.8
SHUTESBURY	754	730	24	3.2
SOMERSET	9,928	9,442	486	4.9
SOMERVILLE	42,657	41,125	1,532	3.6
SOUTH HADLEY	8,614	8,339	275	3.2
SOUTHAMPTON	2,158	2,087	71	3.3
SOUTHBOROUGH	3,448	3,369	79	2.3
SOUTHBRIDGE	7,419	7,151	268	3.6
SOUTHWICK	3,745	3,603	142	3.8
SPENCER	5,293	5,123	170	3.2
SPRINGFIELD	67,189	63,714	3,475	5.2
STERLING	2,834	2,783	51	1.8
STOCKBRIDGE	1,248	1,225	23	1.8
STONEHAM	11,914	11,652	262	2.2
STOUGHTON	14,627	14,076	551	3.8
STOW	2,903	2,851	52	1.8
STURBRIDGE	2,838	2,689	149	5.3
SUDBURY	7,428	7,267	161	2.2
SUNDERLAND	2,286	2,220	66	2.9
SUTTON	2,883	2,755	128	4.4
SWAMPSCOTT	7,916	7,702	214	2.7
SWANSEA	7,841	7,478	363	4.6
TAUNTON	21,718	20,596	1,122	5.2
TEMPLETON	2,527	2,401	126	5.0
TEWKSBURY	15,415	14,862	553	3.6
TISBURY	2,890	2,816	74	2.6
TOLLAND	132	122	10	7.6
TOPSFIELD	3,100	3,036	64	2.1
TOWNSEND	3,688	3,600	88	2.4
TRURO	892	821	71	8.0
TYNGSBOROUGH	3,763	3,654	109	2.9
TYRINGHAM	212	208	4	1.9
UPTON	2,081	2,036	45	2.2
UXBRIDGE	4,260	4,040	220	5.2
WAKEFIELD	13,960	13,522	438	3.1
WALES	503	465	38	7.6
WALPOLE	10,094	9,833	261	2.6
WALTHAM	33,716	32,883	833	2.5
WARE	3,777	3,605	172	4.6
WAREHAM	11,086	10,587	499	4.5
WARREN	1,475	1,430	45	3.1
WARWICK	228	217	11	4.8
WASHINGTON	296	280	16	5.4
WATERTOWN	20,700	20,202	498	2.4
WAYLAND	6,881	6,753	128	1.9
WEBSTER	7,035	6,708	327	4.6
WELLESLEY	14,269	13,920	349	2.4
WELLFLEET	1,354	1,292	62	4.6
WENDELL	339	305	34	10.0
WENHAM	2,167	2,124	43	2.0
WEST BOYLSTON	3,270	3,183	87	2.7
WEST BRIDGEWATER	3,358	3,216	142	4.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

JUNE 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD	1,258	1,223	35	2.8
WEST NEWBURY	1,620	1,528	92	5.7
WEST SPRINGFIELD	14,238	13,844	394	2.8
WEST STOCKBRIDGE	786	770	16	2.0
WEST TISBURY	1,042	1,036	6	0.6
WESTBOROUGH	7,726	7,530	196	2.5
WESTFIELD	17,421	16,699	722	4.1
WESTFORD	8,393	8,160	233	2.8
WESTHAMPTON	648	638	10	1.5
WESTMINSTER	2,639	2,579	60	2.3
WESTON	5,851	5,799	52	0.9
WESTPORT	6,789	6,378	411	6.1
WESTWOOD	7,162	7,044	118	1.6
WEYMOUTH	30,831	29,753	1,078	3.5
WHATELY	952	918	34	3.6
WHITMAN	7,208	6,996	212	2.9
WILBRAHAM	6,035	5,845	190	3.1
WILLIAMSBURG	1,298	1,247	51	3.9
WILLIAMSTOWN	4,120	4,026	94	2.3
WILMINGTON	9,273	8,971	302	3.3
WINCHENDON	2,924	2,740	184	6.3
WINCHESTER	11,065	10,846	219	2.0
WINDSOR	317	310	7	2.2
WINTHROP	11,003	10,638	365	3.3
WOBURN	21,258	20,814	444	2.1
WORCESTER	78,532	75,288	3,244	4.1
WORTHINGTON	486	470	16	3.3
WRENTHAM	3,398	3,291	107	3.1
YARMOUTH	11,028	10,764	264	2.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	JUNE 86	MAY 86	JUNE 85	JUNE 86	MAY 86	JUNE 85
MASSACHUSETTS	6,595	7,330	7,852	54,876	54,784	53,373
MAJOR LABOR AREAS						
BOSTON PMSA	2,403	4,085	2,801	24,644	23,183	22,749
BROCKTON PMSA	203	393	199	2,153	2,060	1,772
FALL RIVER PMSA[3]	508	771	651	2,984	3,912	3,110
FITCHBURG-LEOMINSTER MSA	161	129	235	1,128	1,104	1,105
LAWRENCE-HAVERHILL PMSA[4]	565	401	397	3,249	3,516	3,159
LOWELL PMSA[4]	370	346	542	2,495	2,340	2,623
NEW BEDFORD MSA	374	425	736	2,567	2,761	3,267
PITTSFIELD MSA	92	84	93	749	838	730
SPRINFIELD MSA	393	269	356	2,673	2,602	2,905
SALEM-GLOUCESTER PMSA	552	454	798	5,327	5,146	5,004
WORCESTER MSA	423	384	488	3,556	3,468	3,396
OTHER LABOR AREAS						
AMHERST LMA	19	13	28	146	147	159
ATHOL LMA	41	74	62	229	221	326
BARNSTABLE COUNTY LMA	125	134	134	1,167	1,499	1,110
BALANCE OF WESTERN MA EA	11	10	15	93	99	99
DUKES COUNTY LMA	7	7	6	60	83	54
GARDNER LMA	86	53	123	461	441	513
GREAT BARRINGTON LMA	12	11	12	100	110	98
GREENFIELD LMA	50	28	77	284	275	459
NANTUCKET LMA	4	4	3	33	45	30
NORTH ADAMS LMA	97	65	101	406	530	617
SOUTHBRIDGE LMA	26	30	35	244	259	222
TAUNTON LMA	111	117	124	769	774	800
WARE LMA	20	14	30	163	164	168

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

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10/10/86 S3808-1 A

DES DIVISION OF
EMPLOYMENT SECURITY

Employment Review

July 1986

Seasonal Decline in Nonagricultural Employment

Nonagricultural wage and salary employment dropped by 35,000 jobs in July, a normal seasonal fluctuation which was somewhat smaller than the decline in July of last year.

- Manufacturing employment fell by 12,100, a drop that would have been substantially larger except for the return to work of about 8,200 workers from a strike in the communications equipment manufacturing industry in June. Last year manufacturing employment declined by about 22,000 jobs.
- Construction, which gained 4,200 jobs, and finance, insurance and real estate, which grew by 3,400, were the only sectors that showed increases over the month.
- Wholesale and retail trade fell by 5,800 jobs, a normal drop related primarily to slower retail trade activity in the summer.
- Other sectors experiencing seasonal declines were transportation, communication and utilities; services; and government. Most of these job losses were due to the closing of public and private schools and colleges for the summer.

Compared with one year ago, total nonagricultural employment has risen by 46,000 jobs.

- The largest gains over the year were in services, which increased by more than 32,000, and wholesale and retail trade, which added 20,000 jobs. Also showing major increases were finance, insurance, and real estate; and construction.
- The largest over the year job losses were in manufacturing, which declined by 25,000 jobs. Only about 6,900 of these lost manufacturing jobs were in high technology industries which, although accounting for about 40 percent of the state's manufacturing employment, contributed only slightly more than one-fourth of manufacturing's job losses.

Massachusetts' Major Labor Market Areas:

I. The Boston PMSA

This month *Employment Review* highlights the Boston Primary Metropolitan Statistical Area (PMSA), the largest of the state's labor market areas. Defined by the federal government, the area consists of 106 cities and towns.

(continued on page 9)

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JULY 1986	JUNE 1986	JULY 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	2963.7	2998.7	2918.6	-35.0	-1.2	45.1	1.5
Manufacturing	618.2	630.3	644.1	-12.1	-1.9	-25.9	-4.0
Durable Goods	418.8	421.4	440.1	-2.6	-0.6	-21.3	-4.8
Lumber & Furniture	10.8	11.4	11.9	-0.6	-5.3	-1.1	-9.2
Stone, Clay & Glass	11.2	11.5	11.6	-0.3	-2.6	-0.4	-3.4
Primary Metals	15.6	16.2	14.6	-0.6	-3.7	1.0	6.8
Fabricated Metals	44.1 1/	45.4 1/	46.3	-1.3	-2.9	-2.2	-4.8
Cutlery, Hand tools, Hardware	9.6	9.7	9.2	-0.1	-1.0	0.4	4.3
Machinery, except electrical	106.5	108.0	110.5	-1.5	-1.4	-4.0	-3.6
Metalworking machinery	13.6	14.1	14.4	-0.5	-3.5	-0.8	-5.6
Special industry machinery	14.4	14.5	14.9	-0.1	-0.7	-0.5	-3.4
* Office Computing, & Accounting Machines	54.0	54.5	55.4	-0.5	-0.9	-1.4	-2.5
Electrical & Electronic machinery, equip., etc.	123.9	118.7	127.8	5.2	4.4	-3.9	-3.1
Communications equipment	45.1 2/	37.5	45.4	7.6	20.3	-0.3	-0.7
Electronic components	55.4	56.5	58.0	-1.1	-1.9	-2.6	-4.5
Transportation equipment	33.7	36.6	40.4	-2.9	-7.9	-6.7	-16.6
Instruments	54.8	55.1	57.8	-0.3	-0.5	-3.0	-5.2
Measuring & Control devices	21.3	21.4	23.5	-0.1	-0.5	-2.2	-9.4
Miscellaneous Manufacturing Industries	18.0	18.5	19.2	-0.5	-2.7	-1.2	-6.3
Jewelry	6.9	7.0	8.0	-0.1	-1.4	-1.1	-13.8
Nondurable Goods	199.4	208.9	204.0	-9.5	-4.5	-4.6	-2.3
Food & kindred products	22.9	23.2	23.2	-0.3	-1.3	-0.3	-1.3
Textile mill products	16.9	18.2	18.1	-1.3	-7.1	-1.2	-6.6
Apparel	26.4	30.2	28.5	-3.8	-12.6	-2.1	-7.4
Mens & Boys suits, coats & furnishings	7.1	7.4	8.5	-0.3	-4.1	-1.4	-16.5
Paper & allied products	24.8	25.6	25.4	-0.8	-3.1	-0.6	-2.4
Printing & Publishing	51.8	52.7	52.0	-0.9	-1.7	-0.2	-0.4
Chemicals	17.6	17.7	17.9	-0.1	-0.6	-0.3	-1.7
Rubber & miscellaneous Plastic products	27.2	28.5	26.6	-1.3	-4.6	0.6	2.3
Miscellaneous Plastic products	20.2	21.2	19.2	-1.0	-4.7	1.0	5.2
Leather & Leather products	10.2	11.2	10.6	-1.0	-8.9	-0.4	-3.8
Footwear, except rubber	5.5	6.1	5.3	-0.6	-9.8	0.2	3.8
Mining	1.4	1.4	1.4	0.0	****	0.0	****
Construction	127.0	122.8	117.9	4.2	3.4	9.1	7.7
Transportation, Communication & Public Utilities	126.9	130.0	125.7	-3.1	-2.4	1.2	1.0
Wholesale & Retail trade	706.9	712.7	686.9	-5.8	-0.8	20.0	2.9
Wholesale Trade	156.8	157.3	152.4	-0.5	-0.3	4.4	2.9
Retail Trade	550.1	555.4	534.5	-5.3	-1.0	15.6	2.9
Finance, Insurance & Real Estate	206.0	202.6	193.8	3.4	1.7	12.2	6.3
Banking	63.3	62.7	58.8	0.6	1.0	4.5	7.7
Services	808.3	813.6	776.1	-5.3	-0.7	32.2	4.1
Health Services	239.9	241.3	236.0	-1.4	-0.6	3.9	1.7
Educational Services	95.2	102.2	93.8	-7.0	-6.8	1.4	1.5
Government	369.0	385.3	372.7	-16.3	-4.2	-3.7	-1.0
Federal	60.6	60.5	59.5	0.1	0.2	1.1	1.8
U.S. Postal Service	24.7	24.5	23.7	0.2	0.8	1.0	4.2
State	96.5	95.2	96.5	1.3	1.4	0.0	****
Educational services	24.7	24.6	26.3	0.1	0.4	-1.6	-6.1
Local	211.9	229.6	216.7	-17.7	-7.7	-4.8	-2.2
Educational services	107.0	126.5	110.8	-19.5	-15.4	-3.8	-3.4
Other Local	104.9	103.1	105.9	1.8	1.7	-1.0	-0.9
* High Technology Manufacturing	257.3	253.6	264.2	3.7	1.5	-6.9	-2.6
* High Technology Nonmanufacturing	80.3	79.7	75.5	0.6	0.8	4.8	6.4

NOTE: By place of work, not comparable to labor force employment statistics

*Not Currently Validated by the Bureau of Labor Statistics.

1/ Strike 900 Workers.

2/ Strike Over, 8,200 Workers.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JULY 1986	JUNE 1986	JULY 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1672.7	1698.8	1630.8	-26.1	-1.5	41.9	2.6
Manufacturing	307.2	312.6	315.5	-5.4	-1.7	-8.3	-2.6
Durable Goods	223.0	227.3	230.7	-4.3	-1.9	-7.7	-3.3
Primary Metals	3.5	3.6	3.1	-0.1	-2.8	0.4	12.9
Fabricated Metals	17.5	17.9	17.8	-0.4	-2.2	-0.3	-1.7
Machinery, except electrical	48.4	48.5	49.2	-0.1	-0.2	-0.8	-1.6
Electrical & Electronic machinery, equip., etc.	78.8	79.6	77.9	-0.8	-1.0	0.9	1.2
Transportation equipment	20.7	23.5	26.8	-2.8	-11.9	-6.1	-22.8
Instruments	42.6	42.6	44.0	0.0	****	-1.4	-3.2
Nondurable Goods	84.2	85.3	84.8	-1.1	-1.3	-0.6	-0.7
Food & kindred products	11.3	11.6	12.0	-0.3	-2.6	-0.7	-5.8
Textile mill products	2.9	3.0	2.8	-0.1	-3.3	0.1	3.6
Apparel	8.3	8.5	8.6	-0.2	-2.4	-0.3	-3.5
Paper & allied products	7.5	7.8	8.0	-0.3	-3.8	-0.5	-6.3
Printing & Publishing	33.3	33.3	32.5	0.0	****	0.8	2.5
Chemicals	8.7	8.7	8.5	0.0	****	0.2	2.4
Rubber & miscellaneous Plastic products	8.9	9.0	8.8	-0.1	-1.1	0.1	1.1
Leather & Leather products	2.6	2.7	2.8	-0.1	-3.7	-0.2	-7.1
Mining	0.8	0.8	0.6	0.0	****	0.2	33.3
Construction	68.0	65.6	61.5	2.4	3.7	6.5	10.6
Transportation, Communication & Public Utilities	75.9	77.6	74.2	-1.7	-2.2	1.7	2.3
Wholesale & Retail trade	375.4	380.5	363.3	-5.1	-1.3	12.1	3.3
Finance, Insurance & Real Estate	139.6	138.1	131.3	1.5	1.1	8.3	6.3
Banking	41.4	40.7	38.0	0.7	1.7	3.4	8.9
Insurance	38.3	37.9	37.7	0.4	1.1	0.6	1.6
Services	517.4	524.9	498.8	-7.5	-1.4	18.6	3.7
Health Services	135.4	136.9	134.2	-1.5	-1.1	1.2	0.9
Educational Services	70.2	77.1	69.5	-6.9	-8.9	0.7	1.0
Government	188.4	198.7	185.6	-10.3	-5.2	2.8	1.5
Federal	37.5	37.4	37.4	0.1	0.3	0.1	0.3
U.S. Postal Service	13.8	13.8	13.3	0.0	****	0.5	3.8
Federal Hospitals	5.0	5.0	5.0	0.0	****	0.0	****
State	48.6	47.5	47.7	1.1	2.3	0.9	1.9
State Hospitals	4.8	4.8	4.6	0.0	****	0.2	4.3
Educational services	8.3	8.4	7.9	-0.1	-1.2	0.4	5.1
Local	102.3	113.8	100.5	-11.5	-10.1	1.8	1.8

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JULY 1986	JUNE 1986	JULY 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	226.4	231.6	222.9	-5.2	-2.2	3.5	1.6
Manufacturing	51.4	52.7	51.9	-1.3	-2.5	-0.5	-1.0
Durable Goods	26.5	27.0	26.8	-0.5	-1.9	-0.3	-1.1
Fabricated Metals	7.2	7.3	7.0	-0.1	-1.4	0.2	2.9
Machinery, except electrical	6.8	6.9	7.0	-0.1	-1.4	-0.2	-2.9
Nondurable Goods	24.9	25.7	25.1	-0.8	-3.1	-0.2	-0.8
Textile mill products	1.5	1.6	1.5	-0.1	-6.3	0.0	****
Apparel	1.1	1.4	0.9	-0.3	-21.4	0.2	22.2
Paper & allied products	7.0	7.3	7.3	-0.3	-4.1	-0.3	-4.1
Printing & Publishing	5.8	5.7	5.7	0.1	1.8	0.1	1.8
Mining	0.1	0.2	0.1	-0.1	-50.0	0.0	****
Construction	9.4	9.0	8.2	0.4	4.4	1.2	14.6
Transportation, Communication & Public Utilities	8.4	8.8	8.4	-0.4	-4.5	0.0	****
Wholesale & Retail trade	52.7	53.8	51.7	-1.1	-2.0	1.0	1.9
Finance, Insurance & Real Estate	15.7	15.5	15.1	0.2	1.3	0.6	4.0
Services	52.9	54.1	51.1	-1.2	-2.2	1.8	3.5
Government	35.8	37.5	36.4	-1.7	-4.5	-0.6	-1.6
Federal	5.9	6.0	5.9	-0.1	-1.7	0.0	****
State	7.8	7.9	7.8	-0.1	-1.3	0.0	****
Local	22.1	23.6	22.7	-1.5	-6.4	-0.6	-2.6
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	184.8	189.0	179.5	-4.2	-2.2	5.3	3.0
Manufacturing	43.6	44.6	45.4	-1.0	-2.2	-1.8	-4.0
Durable Goods	29.6	30.1	31.4	-0.5	-1.7	-1.8	-5.7
Primary Metals	2.1	2.1	2.1	0.0	****	0.0	****
Fabricated Metals	8.1	8.4	8.4	-0.3	-3.6	-0.3	-3.6
Machinery, except electrical	9.5	9.5	10.4	0.0	****	-0.9	-8.7
Nondurable Goods	14.0	14.5	14.0	-0.5	-3.4	0.0	****
Textile mill products	2.8	2.9	2.9	-0.1	-3.4	-0.1	-3.4
Leather & Leather products	0.6	0.7	0.9	-0.1	-14.3	-0.3	-33.3
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	9.5	9.0	8.3	0.5	5.6	1.2	14.5
Transportation, Communication & Public Utilities	7.9	8.1	8.1	-0.2	-2.5	-0.2	-2.5
Wholesale & Retail trade	45.2	46.0	43.0	-0.8	-1.7	2.2	5.1
Finance, Insurance & Real Estate	12.4	12.2	11.8	0.2	1.6	0.6	5.1
Services	44.4	44.8	41.3	-0.4	-0.9	3.1	7.5
Government	21.7	24.2	21.5	-2.5	-10.3	0.2	0.9

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JULY 1986	JUNE 1986	JULY 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	69.1	70.9	66.5	-1.8	-2.5	2.6	3.9
Manufacturing	10.3	11.2	10.9	-0.9	-8.0	-0.6	-5.5
Durable Goods	5.4	5.8	6.1	-0.4	-6.9	-0.7	-11.5
Electrical & Electronic machinery, equip., etc.	1.5	1.6	1.6	-0.1	-6.3	-0.1	-6.3
Nondurable Goods	4.9	5.4	4.8	-0.5	-9.3	0.1	2.1
Construction	4.3	4.1	3.3	0.2	4.9	1.0	30.3
Transportation, Communication & Public Utilities	4.6	4.8	4.5	-0.2	-4.2	0.1	2.2
Wholesale & Retail trade	20.7	20.8	19.9	-0.1	-0.5	0.8	4.0
Finance, Insurance & Real Estate	3.2	3.1	3.0	0.1	3.2	0.2	6.7
Services	15.0	15.2	14.3	-0.2	-1.3	0.7	4.9
Government	11.0	11.7	10.6	-0.7	-6.0	0.4	3.8
Federal	2.9	2.9	2.8	0.0	****	0.1	3.6
State	2.2	2.2	2.0	0.0	****	0.2	10.0
Local	5.9	6.6	5.8	-0.7	-10.6	0.1	1.7
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	162.2	157.3	157.4	4.9	3.1	4.8	3.0
Manufacturing	54.5	47.1	54.5	7.4	15.7	0.0	****
Durable Goods	40.5	32.7	40.7	7.8	23.9	-0.2	-0.5
Nondurable Goods	14.0	14.4	13.8	-0.4	-2.8	0.2	1.4
Leather & Leather products	2.1	2.4	2.3	-0.3	-12.5	-0.2	-8.7
Construction	9.4	10.6	11.7	-1.2	-11.3	-2.3	-19.7
Transportation, Communication & Public Utilities	6.5	6.8	6.1	-0.3	-4.4	0.4	6.6
Wholesale & Retail trade	35.3	35.0	32.9	0.3	0.9	2.4	7.3
Finance, Insurance & Real Estate	5.7	5.7	5.4	0.0	****	0.3	5.6
Services	32.6	32.7	30.5	-0.1	-0.3	2.1	6.9
Government	18.2	19.4	16.3	-1.2	-6.2	1.9	11.7

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JULY 1986	JUNE 1986	JULY 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.4	41.0	37.8	-1.6	-3.9	1.6	4.2
Manufacturing	12.6	13.3	12.2	-0.7	-5.3	0.4	3.3
Durable Goods	5.6	5.9	5.8	-0.3	-5.1	-0.2	-3.4
Machinery, except electrical	3.5	3.6	3.8	-0.1	-2.8	-0.3	-7.9
Nondurable Goods	7.0	7.4	6.4	-0.4	-5.4	0.6	9.4
Rubber & miscellaneous Plastic products	3.3	3.5	2.7	-0.2	-5.7	0.6	22.2
Construction	2.8	2.6	2.0	0.2	7.7	0.8	40.0
Transportation, Communication & Public Utilities	1.5	1.7	1.3	-0.2	-11.8	0.2	15.4
Wholesale & Retail trade	9.5	9.5	9.2	0.0	****	0.3	3.3
Finance, Insurance & Real Estate	1.6	1.6	1.5	0.0	****	0.1	6.7
Services	7.5	7.7	7.4	-0.2	-2.6	0.1	1.4
Government	3.9	4.6	4.2	-0.7	-15.2	-0.3	-7.1
LOWELL MASS. - N.H. PMSA MSA							
NONAGRICULTURAL EMPLOYMENT	106.7	107.7	100.9	-1.0	-0.9	5.8	5.7
Manufacturing	39.3	38.8	38.5	0.5	1.3	0.8	2.1
Construction	5.8	5.5	4.8	0.3	5.5	1.0	20.8
Transportation, Communication & Public Utilities	3.4	3.8	3.4	-0.4	-10.5	0.0	****
Wholesale & Retail trade	23.6	24.3	21.3	-0.7	-2.9	2.3	10.8
Finance, Insurance & Real Estate	4.0	3.9	3.6	0.1	2.6	0.4	11.1
Services	18.0	17.9	17.2	0.1	0.6	0.8	4.7
Government	12.5	13.4	12.0	-0.9	-6.7	0.5	4.2
SALEM - GLOUCESTER PMSA							
NONAGRICULTURAL EMPLOYMENT	108.7	110.3	104.9	-1.6	-1.5	3.8	3.6
Manufacturing	22.0	22.6	22.3	-0.6	-2.7	-0.3	-1.3
Durable Goods	15.5	15.8	15.6	-0.3	-1.9	-0.1	-0.6
Nondurable Goods	6.6	6.8	6.7	-0.2	-2.9	-0.1	-1.5
Construction	4.2	4.0	4.0	0.2	5.0	0.2	5.0
Transportation, Communication & Public Utilities	3.3	3.3	3.1	0.0	****	0.2	6.5
Wholesale & Retail trade	33.0	33.2	31.7	-0.2	-0.6	1.3	4.1
Finance, Insurance & Real Estate	4.8	4.9	4.5	-0.1	-2.0	0.3	6.7
Services	26.6	26.5	25.1	0.1	0.4	1.5	6.0
Government	14.8	15.8	14.1	-1.0	-6.3	0.7	5.0

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JULY 1986	JUNE 1986	JULY 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	42.8	42.5	41.6	0.3	0.7	1.2	2.9
Manufacturing	11.6	11.8	11.8	-0.2	-1.7	-0.2	-1.7
Machinery	7.8	8.0	8.3	-0.2	-2.5	-0.5	-6.0
Construction	2.0	1.9	1.8	0.1	5.3	0.2	11.1
Transportation, Communication & Public Utilities	1.1	1.1	1.0	0.0	****	0.1	10.0
Wholesale & Retail trade	12.0	11.6	10.9	0.4	3.4	1.1	10.1
Finance, Insurance & Real Estate	2.1	2.2	2.1	-0.1	-4.5	0.0	****
Services	9.5	8.9	9.7	0.6	6.7	-0.2	-2.1
Government	4.4	4.9	4.2	-0.5	-10.2	0.2	4.8
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	65.8	68.0	65.9	-2.2	-3.2	-0.1	-0.2
Manufacturing	19.8	21.8	21.8	-2.0	-9.2	-2.0	-9.2
Durable Goods	7.9	8.3	9.0	-0.4	-4.8	-1.1	-12.2
Primary & Fabricated Metals	2.0[1]	2.1[1]	2.9	-0.1	-4.8	-0.9	-31.0
Nondurable Goods	11.9	13.5	12.8	-1.6	-11.9	-0.9	-7.0
Apparel	5.7	6.7	6.3	-1.0	-14.9	-0.6	-9.5
Construction	2.6	2.5	2.6	0.1	4.0	0.0	****
Transportation, Communication & Public Utilities	2.6	2.6	2.7	0.0	****	-0.1	-3.7
Wholesale & Retail trade	16.4	16.3	15.5	0.1	0.6	0.9	5.8
Finance, Insurance & Real Estate	3.1	3.1	2.6	0.0	****	0.5	19.2
Services	12.2	12.0	11.8	0.2	1.7	0.4	3.4
Government	9.1	9.7	8.9	-0.6	-6.2	0.2	2.2
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	53.5	55.1	51.0	-1.6	-2.9	2.5	4.9
Manufacturing	17.0	17.8	15.3	-0.8	-4.5	1.7	11.1
Textile mill products	4.0	4.3	3.6	-0.3	-7.0	0.4	11.1
All other manufacturing	13.0	13.5	11.7	-0.5	-3.7	1.3	11.1
Construction	2.4	2.3	2.0	0.1	4.3	0.4	20.0
Transportation, Communication & Public Utilities	1.6	1.6	1.6	0.0	****	0.0	****
Wholesale & Retail trade	13.8	13.8	13.2	0.0	****	0.6	4.5
Finance, Insurance & Real Estate	2.8	2.8	2.8	0.0	****	0.0	****
Services	10.2	10.2	10.3	0.0	****	-0.1	-1.0
Government	5.7	6.6	5.8	-0.9	-13.6	-0.1	-1.7

NOTE: By place of work, not comparable to labor force employment statistics

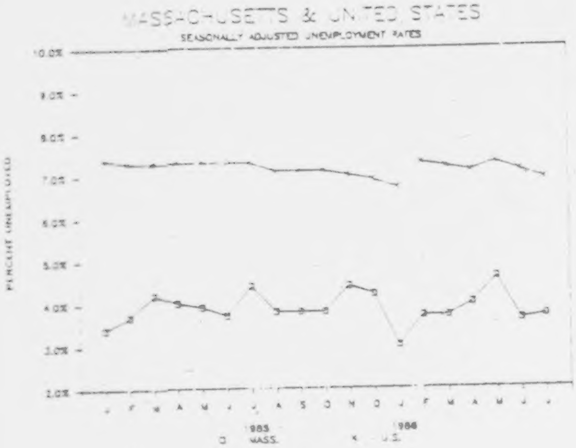
[1] Strike 900 Workers.

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	July 1986	June 1986	July 1985	July 1986	June 1986	July 1985
UNITED STATES	40.2	40.8	40.1	$9.72	$9.70	$9.55
MASSACHUSETTS	41.1	41.3	40.2	9.31	9.18	9.14
BOSTON	40.2	40.7	40.3	10.06	10.10	9.62
SPRINGFIELD	42.7	42.7	41.5	8.99	8.97	8.96
WORCESTER	41.0	41.1	41.2	9.66	9.41	9.18

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	July 1986	June 1986	July 1985	July 1986	June 1986	July 1985
MANUFACTURING	41.1	41.3	40.2	$9.31	$9.18	$9.14
DURABLE GOODS	41.5	41.6	40.8	9.72	9.63	9.64
LUMBER & FURNITURE	39.4	40.6	37.7	6.56	6.84	6.83
STONE, CLAY & GLASS	42.0	39.6	39.9	11.22	11.12	11.06
PRIMARY METALS	43.9	43.2	41.5	9.19	9.08	8.81
FABRICATED METALS	40.6	41.5	40.5	9.41	9.33	9.64
CUTLERY, HAND TOOLS, HARDWARE	40.2	41.5	41.5	10.63	10.57	10.42
MACHINERY, EXCEPT ELECTRICAL	42.3	42.2	42.1	10.39	10.34	9.95
METALWORKING MACHINERY	40.9	41.4	43.7	10.78	10.82	10.62
SPECIAL INDUSTRY MACHINERY	39.6	39.9	44.4	11.41	11.31	10.42
ELECTRICAL & ELECTRONIC MACH EQUIP	42.8	42.3	42.3	9.39	9.05	9.34
COMMUNICATIONS EQUIPMENT	44.3	43.1	41.4	10.15	9.24	10.32
ELECTRONIC COMPONENTS	44.7	44.3	43.7	9.45	9.35	9.00
TRANSPORTATION EQUIPMENT	39.3	40.4	38.2	11.24	11.48	11.49
INSTRUMENTS	39.9	40.7	39.6	9.85	9.71	9.54
MEASURING & CONTROL DEVICES	40.6	43.0	39.6	7.92	7.83	7.56
MISCELLANEOUS MANUFACTURING IND.	40.6	40.6	40.0	8.40	8.28	8.03
JEWELRY	39.6	40.5	39.5	7.58	7.42	7.35
NONDURABLE GOODS	40.2	40.9	39.2	8.60	8.45	8.29
FOOD & KINDRED PRODUCTS	44.1	43.7	41.9	9.47	9.46	9.28
TEXTILE MILL PRODUCTS	41.1	42.2	40.8	7.97	7.82	7.69
APPAREL	39.0	40.5	35.7	6.08	6.02	6.08
MENS & BOYS SUITS, COATS & FURN	43.1	43.3	37.9	6.96	6.96	6.62
PAPER AND ALLIED PRODUCTS	42.1	43.8	42.6	9.44	9.31	9.06
PRINTING AND PUBLISHING	37.8	38.7	37.6	9.48	9.28	9.02
CHEMICALS	41.1	41.8	40.3	10.63	10.58	10.44
RUBBER & MISC. PLASTICS PRODUCTS	41.7	41.3	40.1	8.22	8.19	7.91
MISCELLANEOUS PLASTIC PRODUCTS	40.8	40.6	39.4	7.75	7.71	7.48
LEATHER & LEATHER PRODUCTS	34.7	35.2	36.4	7.01	6.94	6.59
FOOTWEAR, EXCEPT RUBBER	32.1	32.8	35.3	6.26	6.15	5.67



(continued from page 1)

- Approximately 56 percent of all the nonagricultural wage and salary jobs in Massachusetts are located in the Boston PMSA.

- Almost 42,000 new nonagricultural jobs have been created in the Boston PMSA during the last 12 months.

- As of July 1986 the Boston PMSA had the lowest unemployment rate among the 11 major labor areas in Massachusetts, a distinction it also held for the 1985 annual average.

Unemployment Rate Up Slightly

The seasonally adjusted unemployment rate for Massachusetts rose to 3.7 percent in July, up marginally from June's 3.6 percent. July was the 29th consecutive month that Massachusetts has had the lowest unemployment rate of the eleven largest industrial states. Nationally the unemployment rate for July was 6.9 percent, down slightly from June's 7.1 percent rate.

- Eight of the state's eleven major labor market areas posted over the month increases in their seasonally unadjusted unemployment rates for July, while two areas showed decreases and one remained unchanged.

- The Boston PMSA, continued to have the lowest unemployment rate at 3.3 percent, while the Salem-Gloucester PMSA had the second lowest rate with 3.6 percent.

- The Fall River PMSA had the highest unemployment rate among the major areas at 7.2 percent. The New Bedford MSA which had the second highest unemployment rate in July at 6.1 percent saw a substantial increase of 0.9 of a percentage point from its June rate of 5.2 percent.

- Unemployment rates in the smaller labor market areas ranged from a high of 7.0 percent in the Gardner LMA to lows of 1.1 percent in Nantucket and 2.0 percent in Dukes County.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(in Thousands)

	July 86	June 86	July 85
United States	6.9	7.1	7.3
Massachusetts	3.7	3.6	4.2
Labor Force	3098.0	3038.3	3066.3
Employed	2982.3	2928.0	2935.2
Unemployed	116.0	110.2	131.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JULY 1986	JUNE 1986	JULY 1985
UNITED STATES			
LABOR FORCE	120,303,000	119,644,000	117,536,000
EMPLOYMENT	111,832,000	110,869,000	108,854,000
UNEMPLOYMENT	8,471,000	8,775,000	8,682,000
PERCENT UNEMPLOYED	7.0	7.3	7.4
MASSACHUSETTS			
LABOR FORCE	3,143,200	3,075,100	3,116,700
EMPLOYMENT	3,023,000	2,961,200	2,983,000
UNEMPLOYMENT	120,200	113,900	133,700
PERCENT UNEMPLOYED	3.8	3.7	4.3
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,550,060	1,516,920	1,532,120
EMPLOYMENT	1,499,540	1,467,380	1,474,980
UNEMPLOYMENT	50,520	49,550	57,150
PERCENT UNEMPLOYED	3.3	3.3	3.7
BROCKTON PMSA			
LABOR FORCE	96,450	95,610	96,290
EMPLOYMENT	92,100	91,380	91,610
UNEMPLOYMENT	4,350	4,230	4,680
PERCENT UNEMPLOYED	4.5	4.4	4.9
FALL RIVER PMSA			
LABOR FORCE	76,970	75,280	74,630
EMPLOYMENT	71,400	70,880	69,170
UNEMPLOYMENT	5,570	4,410	5,460
PERCENT UNEMPLOYED	7.2	5.9	7.3
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	47,400	47,350	44,660
EMPLOYMENT	44,960	45,230	41,990
UNEMPLOYMENT	2,440	2,130	2,670
PERCENT UNEMPLOYED	5.2	4.5	6.0
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	190,840	189,040	186,860
EMPLOYMENT	180,890	179,520	176,640
UNEMPLOYMENT	9,950	9,520	10,230
PERCENT UNEMPLOYED	5.2	5.0	5.5
LOWELL PMSA			
LABOR FORCE	155,930	151,630	151,500
EMPLOYMENT	149,950	145,690	144,990
UNEMPLOYMENT	5,980	5,930	6,510
PERCENT UNEMPLOYED	3.8	3.9	4.3
NEW BEDFORD MSA			
LABOR FORCE	88,370	86,650	89,710
EMPLOYMENT	82,970	82,110	83,360
UNEMPLOYMENT	5,400	4,540	6,340
PERCENT UNEMPLOYED	6.1	5.2	7.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JULY 1986	JUNE 1986	JULY 1985
PITTSFIELD MSA			
LABOR FORCE	42,570	40,390	42,180
EMPLOYMENT	40,790	38,870	40,180
UNEMPLOYMENT	1,780	1,520	2,000
PERCENT UNEMPLOYED	4.2	3.8	4.7
SALEM-GLOUCESTER PMSA			
LABOR FORCE	154,040	149,320	151,360
EMPLOYMENT	148,470	143,800	144,870
UNEMPLOYMENT	5,580	5,520	6,490
PERCENT UNEMPLOYED	3.6	3.7	4.3
SPRINGFIELD MSA			
LABOR FORCE	248,860	244,880	250,500
EMPLOYMENT	238,530	234,940	238,980
UNEMPLOYMENT	10,330	9,940	11,520
PERCENT UNEMPLOYED	4.2	4.1	4.6
WORCESTER MSA			
LABOR FORCE	207,900	203,840	205,540
EMPLOYMENT	199,850	196,600	196,740
UNEMPLOYMENT	8,050	7,240	8,800
PERCENT UNEMPLOYED	3.9	3.6	4.3
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	30,860	30,910	31,010
EMPLOYMENT	29,970	29,950	30,010
UNEMPLOYMENT	890	960	990
PERCENT UNEMPLOYED	2.9	3.1	3.2
ATHOL LMA			
LABOR FORCE	9,660	9,610	10,060
EMPLOYMENT	9,110	9,100	9,320
UNEMPLOYMENT	550	520	740
PERCENT UNEMPLOYED	5.7	5.4	7.4
ATTLEBORO LMA			
LABOR FORCE	47,400	47,070	48,260
EMPLOYMENT	44,650	44,480	45,450
UNEMPLOYMENT	2,750	2,590	2,810
PERCENT UNEMPLOYED	5.8	5.5	5.8
BARNSTABLE LMA			
LABOR FORCE	113,760	106,610	114,620
EMPLOYMENT	110,520	103,320	111,130
UNEMPLOYMENT	3,240	3,300	3,490
PERCENT UNEMPLOYED	2.9	3.1	3.0
DUKES COUNTY LMA			
LABOR FORCE	9,390	8,350	9,270
EMPLOYMENT	9,210	8,160	9,090
UNEMPLOYMENT	190	180	180
PERCENT UNEMPLOYED	2.0	2.2	1.9

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JULY 1986	JUNE 1986	JULY 1985
GARDNER LMA			
LABOR FORCE	13,680	14,300	13,750
EMPLOYMENT	12,720	13,450	12,580
UNEMPLOYMENT	960	850	1,170
PERCENT UNEMPLOYED	7.0	5.9	8.5
GREAT BARRINGTON LMA			
LABOR FORCE	9,640	9,690	10,430
EMPLOYMENT	9,350	9,450	10,090
UNEMPLOYMENT	290	250	350
PERCENT UNEMPLOYED	3.0	2.5	3.3
GREENFIELD LMA			
LABOR FORCE	24,120	23,950	24,620
EMPLOYMENT	23,320	23,180	23,580
UNEMPLOYMENT	800	770	1,040
PERCENT UNEMPLOYED	3.3	3.2	4.2
NANTUCKET LMA			
LABOR FORCE	8,880	7,740	8,730
EMPLOYMENT	8,780	7,640	8,620
UNEMPLOYMENT	100	100	110
PERCENT UNEMPLOYED	1.1	1.3	1.2
NORTH ADAMS LMA			
LABOR FORCE	18,300	19,230	19,920
EMPLOYMENT	17,160	18,230	18,420
UNEMPLOYMENT	1,140	1,000	1,500
PERCENT UNEMPLOYED	6.2	5.2	7.5
SOUTHBRIDGE LMA			
LABOR FORCE	12,540	12,550	12,470
EMPLOYMENT	11,880	12,030	11,810
UNEMPLOYMENT	660	520	660
PERCENT UNEMPLOYED	5.2	4.2	5.3
TAUNTON LMA			
LABOR FORCE	25,200	25,690	24,690
EMPLOYMENT	23,670	24,340	22,810
UNEMPLOYMENT	1,530	1,340	1,880
PERCENT UNEMPLOYED	6.1	5.2	7.6
WARE LMA			
LABOR FORCE	7,880	8,200	8,440
EMPLOYMENT	7,550	7,890	8,030
UNEMPLOYMENT	330	310	400
PERCENT UNEMPLOYED	4.2	3.8	4.8
BALANCE of WESTERN MASS EA			
LABOR FORCE	8,940	8,040	9,110
EMPLOYMENT	8,610	7,750	8,760
UNEMPLOYMENT	330	300	360
PERCENT UNEMPLOYED	3.7	3.7	3.9

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

July 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON	7,479	7,211	268	3.6
ACTON	10,274	10,040	234	2.3
ACUSHNET	5,113	4,903	210	4.1
ADAMS	4,629	4,359	270	5.8
AGAWAM	13,708	13,328	380	2.8
ALFORD	246	239	7	2.8
AMESBURY	8,058	7,642	416	5.2
AMHERST	20,065	19,462	603	3.0
ANDOVER	15,541	15,061	480	3.1
ARLINGTON	28,740	28,086	654	2.3
ASHBURNHAM	2,074	1,962	112	5.4
ASHBY	1,125	1,060	65	5.8
ASHFIELD	791	764	27	3.4
ASHLAND	5,981	5,827	154	2.6
ATHOL	4,349	4,097	252	5.8
ATTLEBORO	18,479	17,416	1,063	5.8
AUBURN	8,304	8,114	190	2.3
AVON	2,993	2,877	116	3.9
AYER	3,705	3,520	185	5.0
BARNSTABLE	22,513	21,942	571	2.5
BARRE	2,039	1,991	48	2.4
BECKET	690	672	18	2.6
BEDFORD	7,152	7,005	147	2.1
BELCHERTOWN	4,180	3,952	228	5.5
BELLINGHAM	7,631	7,324	307	4.0
BELMONT	14,741	14,423	318	2.2
BERKLEY	1,282	1,207	75	5.9
BERLIN	1,272	1,244	28	2.2
BERNARDSTON	908	883	25	2.8
BEVERLY	23,135	22,346	789	3.4
BILLERICA	23,870	23,060	810	3.4
BLACKSTONE	3,187	3,000	187	5.9
BLANDFORD	592	568	24	4.1
BOLTON	1,420	1,391	29	2.0
BOSTON	297,828	284,697	13,131	4.4
BOURNE	8,641	8,456	185	2.1
BOXBOROUGH	2,078	2,065	13	0.6
BOXFORD	3,019	2,954	65	2.2
BOYLSTON	2,003	1,951	52	2.6
BRAINTREE	20,268	19,579	689	3.4
BREWSTER	3,350	3,286	64	1.9
BRIDGEWATER	8,832	8,453	379	4.3
BRIMFIELD	1,074	1,020	54	5.0
BROCKTON	49,192	46,545	2,647	5.4
BROOKFIELD	1,269	1,212	57	4.5
BROOKLINE	34,081	33,267	814	2.4
BUCKLAND	913	894	19	2.1
BURLINGTON	14,165	13,810	355	2.5
CAMBRIDGE	57,069	55,241	1,828	3.2
CANTON	10,224	9,955	269	2.6
CARLISLE	1,861	1,793	68	3.7
CARVER	3,136	2,973	163	5.2
CHARLEMONT	579	552	27	4.7
CHARLTON	3,367	3,198	169	5.0
CHATHAM	3,961	3,912	49	1.2
CHELMSFORD	20,836	20,228	608	2.9
CHELSEA	11,627	10,968	659	5.7
CHESHIRE	1,616	1,551	65	4.0
CHESTER	567	541	26	4.6
CHESTERFIELD	580	552	28	4.8
CHICOPEE	27,726	26,566	1,160	4.2
CHILMARK	529	524	5	0.9
CLARKSBURG	916	854	62	6.8
CLINTON	6,618	6,375	243	3.7
COHASSET	3,807	3,700	107	2.8
COLRAIN	742	732	10	1.3
CONCORD	9,103	8,952	151	1.7
CONWAY	661	646	15	2.3
CUMMINGTON	374	362	12	3.2
DALTON	3,497	3,383	114	3.3
DANVERS	14,730	14,308	422	2.9
DARTMOUTH	13,426	12,802	624	4.6
DEDHAM	14,439	14,044	395	2.7
DEERFIELD	2,568	2,478	90	3.5
DENNIS	8,133	7,971	162	2.0
DIGHTON	2,613	2,437	176	6.7
DOUGLAS	1,845	1,770	75	4.1
DOVER	2,391	2,349	42	1.8
DRACUT	14,524	13,998	526	3.6
DUDLEY	4,717	4,564	153	3.2
DUNSTABLE	1,093	1,058	35	3.2
DUXBURY	5,843	5,652	191	3.3

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER	5,326	5,083	243	4.6
EAST BROOKFIELD	967	932	35	3.6
EAST LONGMEADOW	6,384	6,106	278	4.4
EASTHAM	2,535	2,442	93	3.7
EASTHAMPTON	8,195	7,994	201	2.5
EASTON	9,369	9,144	225	2.4
EDGARTOWN	2,361	2,322	39	1.7
EGREMONT	881	856	25	2.8
ERVING	547	510	37	6.8
ESSEX	1,773	1,713	60	3.4
EVERETT	19,479	18,519	960	4.9
FAIRHAVEN	8,338	7,913	425	5.1
FALL RIVER	43,822	40,242	3,580	8.2
FALMOUTH	17,132	16,616	516	3.0
FITCHBURG	19,673	18,405	1,268	6.4
FLORIDA	343	318	25	7.3
FOXBOROUGH	7,942	7,708	234	2.9
FRAMINGHAM	39,931	39,035	896	2.2
FRANKLIN	9,459	9,112	347	3.7
FREETOWN	3,894	3,704	190	4.9
GARDNER	7,709	7,155	554	7.2
GAY HEAD	200	195	5	2.5
GEORGETOWN	3,364	3,258	106	3.2
GILL	688	665	23	3.3
GLOUCESTER	15,577	14,694	883	5.7
GOSHEN	400	395	5	1.3
GOSNOLD	67	67	0	0.0
GRAFTON	6,236	6,070	166	2.7
GRANBY	2,736	2,615	121	4.4
GRANVILLE	688	667	21	3.1
GREAT BARRINGTON	4,314	4,166	148	3.4
GREENFIELD	9,205	8,852	353	3.8
GROTON	3,397	3,335	62	1.8
GROVELAND	3,119	2,988	131	4.2
HADLEY	2,932	2,875	57	1.9
HALIFAX	2,599	2,490	109	4.2
HAMILTON	4,109	4,023	86	2.1
HAMPDEN	2,275	2,203	72	3.2
HANCOCK	323	298	25	7.7
HANOVER	5,990	5,837	153	2.6
HANSON	4,328	4,084	244	5.6
HARDWICK	911	874	37	4.1
HARVARD	3,197	3,141	56	1.8
HARWICH	5,757	5,540	217	3.8
HATFIELD	2,074	2,003	71	3.4
HAVERHILL	26,305	24,879	1,426	5.4
HAWLEY	136	131	5	3.7
HEATH	232	226	6	2.6
HINGHAM	10,635	10,256	379	3.6
HINSDALE	821	788	33	4.0
HOLBROOK	6,338	6,113	225	3.6
HOLDEN	7,148	6,940	208	2.9
HOLLAND	713	679	34	4.8
HOLLISTON	7,256	7,114	142	2.0
HOLYOKE	18,871	17,898	973	5.2
HOPEDALE	2,054	1,960	94	4.6
HOPKINTON	4,160	4,071	89	2.1
HUBBARDSTON	758	701	57	7.5
HUDSON	9,805	9,573	232	2.4
HULL	4,817	4,540	277	5.8
HUNTINGTON	853	809	44	5.2
IPSWICH	6,631	6,402	229	3.5
KINGSTON	3,825	3,703	122	3.2
LAKEVILLE	2,984	2,855	129	4.3
LANCASTER	3,300	3,212	88	2.7
LANESBOROUGH	1,644	1,564	80	4.9
LAWRENCE	33,257	31,112	2,145	6.4
LEE	3,144	3,013	131	4.2
LEICESTER	4,931	4,742	189	3.8
LENOX	3,422	3,305	117	3.4
LEOMINSTER	17,530	16,757	773	4.4
LEVERETT	1,046	1,020	26	2.5
LEXINGTON	17,330	16,957	373	2.2
LEYDEN	276	264	12	4.3
LINCOLN	3,262	3,180	82	2.5
LITTLETON	4,013	3,924	89	2.2
LONGMEADOW	7,681	7,453	228	3.0
LOWELL	57,478	54,820	2,658	4.6
LUDLOW	9,871	9,544	327	3.3
LUNENBURG	4,368	4,210	158	3.6
LYNN	39,755	38,315	1,440	3.6
LYNNFIELD	6,093	5,966	127	2.1

July 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN	28,860	27,856	1,004	3.5
MANCHESTER	3,042	2,965	77	2.5
MANSFIELD	7,486	7,331	155	2.1
MARBLEHEAD	12,261	11,844	417	3.4
MARION	2,053	1,902	151	7.4
MARLBOROUGH	18,405	17,972	433	2.4
MARSHFIELD	11,199	10,799	400	3.6
MASHPEE	2,848	2,789	59	2.1
MATTAPOISETT	3,199	3,045	154	4.8
MAYNARD	5,586	5,409	177	3.2
MEDFIELD	5,386	5,279	107	2.0
MEDFORD	31,700	30,663	1,037	3.3
MEDWAY	4,630	4,515	115	2.5
MELROSE	16,592	16,124	468	2.8
MENDON	1,670	1,640	30	1.8
MERRIMAC	2,580	2,465	115	4.5
METHUEN	22,911	21,983	928	4.1
MIDDLEBOROUGH	7,891	7,435	456	5.8
MIDDLEFIELD	200	183	17	8.5
MIDDLETON	2,638	2,553	85	3.2
MILFORD	12,948	12,418	530	4.1
MILLBURY	6,173	5,863	310	5.0
MILLIS	3,813	3,715	98	2.6
MILLVILLE	833	774	59	7.1
MILTON	13,299	12,969	330	2.5
MONROE	77	72	5	6.5
MONSON	3,411	3,279	132	3.9
MONTAGUE	4,020	3,907	113	2.8
MONTEREY	543	531	12	2.2
MONTGOMERY	284	277	7	2.5
MOUNT WASHINGTON	75	73	2	2.7
NAHANT	2,199	2,150	49	2.2
NANTUCKET	8,881	8,782	99	1.1
NATICK	17,619	17,247	372	2.1
NEEDHAM	15,702	15,357	345	2.2
NEW ASHFORD	101	97	4	4.0
NEW BEDFORD	50,670	47,094	3,576	7.1
NEW BRAINTREE	297	289	8	2.7
NEW MARLBOROUGH	706	684	22	3.1
NEW SALEM	306	292	14	4.6
NEWBURY	2,671	2,503	168	6.3
NEWBURYPORT	9,621	9,191	430	4.5
NEWTON	49,146	48,004	1,142	2.3
NORFOLK	2,928	2,858	70	2.4
NORTH ADAMS	7,818	7,199	619	7.9
NORTH ANDOVER	11,764	11,377	387	3.3
NORTH ATTLEBOROUGH	11,289	10,684	605	5.4
NORTH BROOKFIELD	2,021	1,967	54	2.7
NORTH READING	6,673	6,500	173	2.6
NORTHAMPTON	14,698	14,178	520	3.5
NORTHBOROUGH	5,698	5,589	109	1.9
NORTHBRIDGE	6,306	6,047	259	4.1
NORTHFIELD	1,249	1,214	35	2.8
NORTON	7,097	6,807	290	4.1
NORWELL	4,821	4,730	91	1.9
NORWOOD	17,653	17,213	440	2.5
OAK BLUFFS	1,810	1,754	56	3.1
OAKHAM	419	400	19	4.5
ORANGE	2,612	2,472	140	5.4
ORLEANS	3,485	3,416	69	2.0
OTIS	505	485	20	4.0
OXFORD	5,984	5,670	314	5.2
PALMER	5,896	5,734	162	2.7
PAXTON	2,059	2,032	27	1.3
PEABODY	28,044	26,935	1,109	4.0
PELHAM	756	735	21	2.8
PEMBROKE	7,003	6,692	311	4.4
PEPPERELL	4,939	4,734	205	4.2
PERU	351	336	15	4.3
PETERSHAM	447	437	10	2.2
PHILLIPSTON	417	396	21	5.0
PITTSFIELD	26,234	25,040	1,194	4.6
PLAINFIELD	222	208	14	6.3
PLAINVILLE	3,133	2,960	173	5.5
PLYMOUTH	17,281	16,388	893	5.2
PLYMPTON	996	948	48	4.8
PRINCETON	1,355	1,327	28	2.1
PROVINCETOWN	3,008	2,750	258	8.6
QUINCY	47,899	46,350	1,549	3.2

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH	16,262	15,752	510	3.1
RAYNHAM	4,953	4,798	155	3.1
READING	13,181	12,880	301	2.3
REHOBOTH	3,907	3,667	240	6.1
REVERE	22,575	21,480	1,095	4.9
RICHMOND	882	865	17	1.9
ROCHESTER	1,677	1,604	73	4.4
ROCKLAND	8,190	7,788	402	4.9
ROCKPORT	3,234	3,046	188	5.8
ROWE	154	145	9	5.8
ROWLEY	2,477	2,409	68	2.7
ROYALSTON	411	381	30	7.3
RUSSELL	743	720	23	3.1
RUTLAND	2,183	2,118	65	3.0
SALEM	22,792	21,953	839	3.7
SALISBURY	3,342	3,154	188	5.6
SANDISFIELD	378	367	11	2.9
SANDWICH	6,416	6,298	118	1.8
SAUGUS	13,951	13,561	390	2.8
SAVOY	275	247	28	10.2
SCITUATE	9,325	9,035	290	3.1
SEEKONK	6,573	6,150	423	6.4
SHARON	7,746	7,510	236	3.0
SHEFFIELD	1,721	1,676	45	2.6
SHELBURNE	917	893	24	2.6
SHERBORN	2,064	2,044	20	1.0
SHIRLEY	2,630	2,516	114	4.3
SHREWSBURY	12,576	12,195	381	3.0
SHUTESBURY	753	731	22	2.9
SOMERSET	10,164	9,551	613	6.0
SOMERVILLE	43,588	42,026	1,562	3.6
SOUTH HADLEY	8,753	8,467	286	3.3
SOUTHAMPTON	2,191	2,118	73	3.3
SOUTHBOROUGH	3,523	3,442	81	2.3
SOUTHBRIDGE	7,402	7,066	336	4.5
SOUTHWICK	3,806	3,658	148	3.9
SPENCER	5,396	5,207	189	3.5
SPRINGFIELD	68,297	64,687	3,610	5.3
STERLING	2,884	2,828	56	1.9
STOCKBRIDGE	1,313	1,286	27	2.1
STONEHAM	12,174	11,907	267	2.2
STOUGHTON	14,947	14,385	562	3.8
STOW	2,966	2,913	53	1.8
STURBRIDGE	2,843	2,657	186	6.5
SUDBURY	7,591	7,426	165	2.2
SUNDERLAND	2,283	2,221	62	2.7
SUTTON	2,943	2,800	143	4.9
SWAMPSCOTT	8,167	7,951	216	2.6
SWANSEA	8,022	7,564	458	5.7
TAUNTON	21,302	20,025	1,277	6.0
TEMPLETON	2,413	2,270	143	5.9
TEWKSBURY	15,863	15,315	548	3.5
TISBURY	3,251	3,176	75	2.3
TOLLAND	147	136	11	7.5
TOPSFIELD	3,199	3,134	65	2.0
TOWNSEND	3,769	3,679	90	2.4
TRURO	948	878	70	7.4
TYNGSBOROUGH	3,873	3,766	107	2.8
TYRINGHAM	236	231	5	2.1
UPTON	2,126	2,080	46	2.2
UXBRIDGE	4,352	4,107	245	5.6
WAKEFIELD	14,266	13,819	447	3.1
WALES	507	459	48	9.5
WALPOLE	10,315	10,048	267	2.6
WALTHAM	34,453	33,604	849	2.5
WARE	3,631	3,448	183	5.0
WAREHAM	11,815	11,324	491	4.2
WARREN	1,416	1,368	48	3.4
WARWICK	229	217	12	5.2
WASHINGTON	329	311	18	5.5
WATERTOWN	21,152	20,644	508	2.4
WAYLAND	7,032	6,902	130	1.8
WEBSTER	7,183	6,819	364	5.1
WELLESLEY	14,582	14,226	356	2.4
WELLFLEET	1,444	1,382	62	4.3
WENDELL	343	306	37	10.8
WENHAM	2,236	2,193	43	1.9
WEST BOYLSTON	3,332	3,236	96	2.9
WEST BRIDGEWATER	3,387	3,241	146	4.3

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

July 1986

PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD	1,207	1,170	37	3.1
WEST NEWBURY	1,657	1,554	103	6.2
WEST SPRINGFIELD	14,465	14,056	409	2.8
WEST STOCKBRIDGE	780	762	18	2.3
WEST TISBURY	1,175	1,169	6	0.5
WESTBOROUGH	7,872	7,654	218	2.8
WESTFIELD	17,704	16,954	750	4.2
WESTFORD	8,638	8,408	230	2.7
WESTHAMPTON	720	709	11	1.5
WESTMINSTER	2,633	2,564	69	2.6
WESTON	5,979	5,926	53	0.9
WESTPORT	6,970	6,451	519	7.4
WESTWOOD	7,319	7,198	121	1.7
WEYMOUTH	31,504	30,405	1,099	3.5
WHATELY	950	919	31	3.3
WHITMAN	7,269	7,051	218	3.0
WILBRAHAM	6,132	5,935	197	3.2
WILLIAMSBURG	1,443	1,386	57	4.0
WILLIAMSTOWN	3,898	3,790	108	2.8
WILMINGTON	9,476	9,168	308	3.3
WINCHENDON	2,800	2,591	209	7.5
WINCHESTER	11,306	11,083	223	2.0
WINDSOR	353	345	8	2.3
WINTHROP	11,243	10,871	372	3.3
WOBURN	21,723	21,270	453	2.1
WORCESTER	80,137	76,531	3,606	4.5
WORTHINGTON	541	523	18	3.3
WRENTHAM	3,472	3,363	109	3.1
YARMOUTH	11,774	11,514	260	2.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	JULY 86	JUNE 86	JULY 85	JULY 86	JUNE 86	JULY 85
MASSACHUSETTS	6,222	6,595	8,340	60,830	54,876	63,001
MAJOR LABOR AREAS						
BOSTON PMSA	1,907	2,403	2,672	26,037	24,644	26,889
BROCKTON PMSA	156	203	275	2,317	2,153	2,203
FALL RIVER PMSA[3]	1,050	508	917	3,613	2,984	3,447
FITCHBURG-LEOMINSTER MSA	155	161	300	1,364	1,128	1,395
LAWRENCE-HAVERHILL PMSA[4]	390	565	413	4,253	3,249	3,844
LOWELL PMSA[4]	205	370	276	2,699	2,495	3,047
NEW BEDFORD MSA	644	374	893	2,989	2,567	3,553
PITTSFIELD MSA	157	92	220	877	749	798
SPRINFIELD MSA	281	393	394	2,905	2,673	3,279
SALEM-GLOUCESTER PMSA	528	552	612	5,482	5,327	5,629
WORCESTER MSA	407	423	618	4,300	3,556	4,278
OTHER LABOR AREAS						
AMHERST LMA	16	19	19	165	146	192
ATHOL LMA	35	41	51	264	229	376
BARNSTABLE COUNTY LMA	88	125	113	1,218	1,167	1,142
BALANCE OF WESTERN MA EA	13	11	18	107	93	114
DUKES COUNTY LMA	5	7	5	62	60	54
GARDNER LMA	49	86	123	582	461	683
GREAT BARRINGTON LMA	21	12	29	117	100	106
GREENFIELD LMA	51	50	54	307	284	494
NANTUCKET LMA	3	4	3	34	33	30
NORTH ADAMS LMA	67	97	111	588	406	836
SOUTHBRIDGE LMA	47	26	85	349	244	340
TAUNTON LMA	202	111	195	819	769	1,014
WARE LMA	17	20	21	185	163	211

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration

Estimated Cost Per Copy: $0.0134

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